

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-013794
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator XTO Energy, Inc.		7. If Unit or CA Agreement, Name and No. River Bend Unit
3a. Address PO Box 1360; 978 North Crescent Road Roosevelt, UT 84066		8. Lease Name and Well No. RBU 26-24E
3b. Phone No. (include area code) 435-722-4521		9. API Well No. 43047-40528
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface 1,779' FSL & 2,111' FWL, NE/4 SW/4, At proposed prod. zone 1,610' FSL & 2,410' FEL, NW/4 SE/4,		10. Field and Pool, or Exploratory Natural Buttes
14. Distance in miles and direction from nearest town or post office* 11.30 miles southwest of Ouray, Utah		11. Sec., T. R. M. or Blk. and Survey or Area Section 24, T10S, R19E, SLB&M
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)	16. No. of acres in lease 800	17. Spacing Unit dedicated to this well 40 acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.	19. Proposed Depth 8,632' MD / 8,553' TVD	20. BLM/BIA Bond No. on file UTB-000138
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5,223'	22. Approximate date work will start* 06/15/2009	23. Estimated duration 14 days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

- |  |   |
|--|---|
| 1. Well plat certified by a registered surveyor.   | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan.  | 5. Operator certification   |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the BLM.             |

25. Signature <i>Don Hamilton</i>	Name (Printed/Typed) Don Hamilton	Date 01/29/2009
Title Agent for XTO Energy, Inc.		
Approved by (Signature) <i>Bradley G. Hill</i>	Name (Printed/Typed) BRADLEY G. HILL	Date 02-10-09
Title Office ENVIRONMENTAL MANAGER		

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

\*(Instructions on page 2)

Federal Approval of this  
Action is Necessary

BHL

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DIV. OF OIL, GAS & MINING

Surf

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T10S, R19E, S.L.B.&M.

XTO ENERGY, INC.

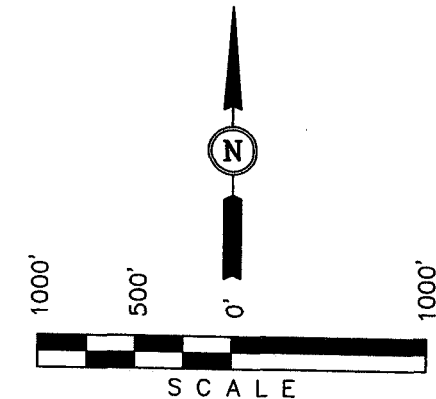
Well location, RBU #26-24E, located as shown in NE 1/4 SW 1/4 of Section 24, T10S, R19E, S.L.B.&M., Uintah County, Utah.

### BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R19E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.

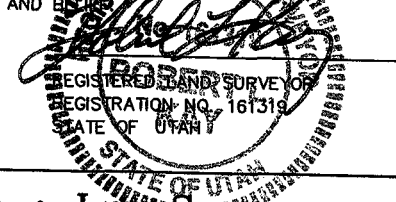
### BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



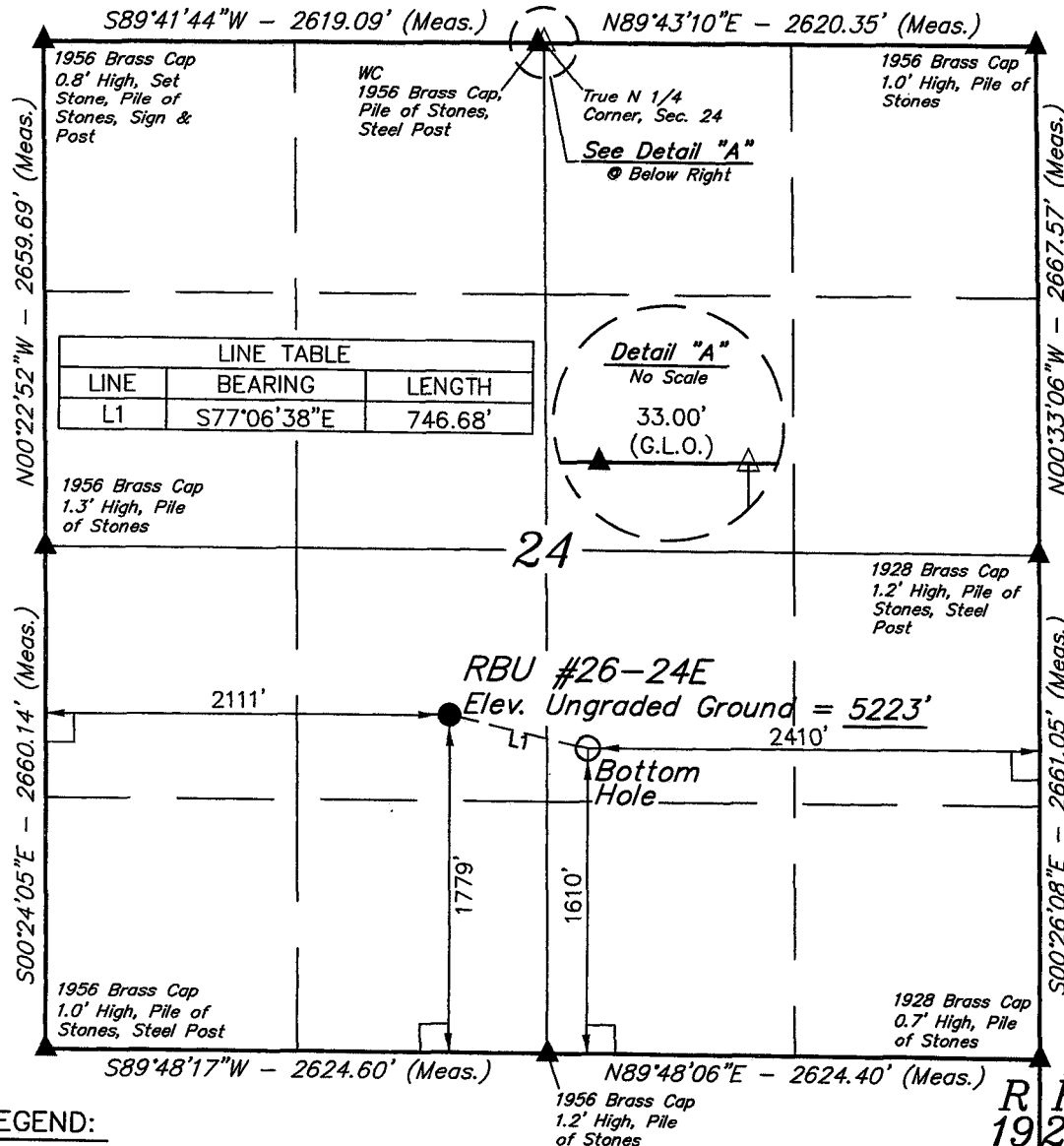
### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



**UINTAH ENGINEERING & LAND SURVEYING**  
 85 SOUTH 200 EAST - VERNAL, UTAH 84078  
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 08-04-08	DATE DRAWN: 08-11-08
PARTY B.B. T.M. L.K.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE XTO ENERGY, INC.	



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### LEGEND:

- └─ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED.  
(Not Set on Ground.)

NAD 83 (TARGET BOTTOM HOLE) LATITUDE = 39°55'47.85" (39.929958) LONGITUDE = 109°43'48.51" (109.730142)	NAD 83 (SURFACE LOCATION) LATITUDE = 39°55'49.50" (39.930417) LONGITUDE = 109°43'57.85" (109.732736)
NAD 27 (TARGET BOTTOM HOLE) LATITUDE = 39°55'47.98" (39.929994) LONGITUDE = 109°43'46.01" (109.729447)	NAD 27 (SURFACE LOCATION) LATITUDE = 39°55'49.63" (39.930453) LONGITUDE = 109°43'55.35" (109.732042)

January 29, 2009

Fluid Minerals Group  
Bureau of Land Management  
Vernal Field Office  
170 South 500 East  
Vernal, Utah 84078

RE: Application for Permit to Drill—XTO Energy, Inc.

**RBV 26-24E**

*Surface Location: 1,779' FSL & 2,111' FWL, NE/4 SW/4,*

*Target Location: 1,610' FSL & 2,410' FEL, NW/4 SE/4,*

*Section 24, T10S, R19E, SLB&M, Uintah County, Utah*

Dear Fluid Minerals Group:

On behalf of XTO Energy, Inc. Buys & Associates, Inc. respectfully submits the enclosed original and three copies of the Application for Permit to Drill (APD) for the above referenced BLM surface and mineral directional well. A letter from XTO Energy immediately follows this letter to charge the APD processing fee under the Fiscal Year 2008 Consolidated Appropriations Act. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and pipeline corridors;

Exhibit "C" - Production site layout;

Exhibit "D" - Drilling Plan with Directional Survey;

Exhibit "E" - Surface Use Plan with APD Certification;

Exhibit "F" - Typical BOP and Choke Manifold diagram;

Exhibit "G" - Cultural and Paleontological Clearance Reports.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Ken Secrest of XTO Energy, Inc. at 435-722-4521 if you have any questions or need additional information.

Sincerely,

*Don Hamilton*

Don Hamilton  
Agent for XTO Energy, Inc.

cc: Diana Mason, Division of Oil, Gas and Mining  
Ken Secrest, XTO Energy, Inc.

**RECEIVED**

**FEB 02 2009**

**DIV. OF OIL, GAS & MINING**

**FILE COPY**



***RBU 26-24E***

COVER SHEET FOR ALL FEDERAL APDs

Dear BLM Office:

Re: Fiscal Year 2008 Consolidated Appropriations Act

Please charge the \$4000 APD fee to the credit card XTO has provided to  
The BLM office and send the receipt to:

Cheryl Moore  
XTO Energy, Inc.  
382 Road 3100  
Aztec, NM 87410

Please contact me if anything further is needed at 505-793-6797 or 505-333-3143.

Sincerely,

XTO Energy, Inc.

A handwritten signature in cursive script that reads 'Cheryl Moore'.

Cheryl Moore  
Regulatory Compliance Manager



# XTO ENERGY INC.

RBU 26-24E

APD Data

January 28, 2009

Location: 1779' FSL & 2111' FWL, Sec. 24, T10S, R19E County: Uintah

State: Utah

Bottomhole Location: 1610' FSL & 2410' FEL, Sec. 24, T10S, R19E

GREATEST PROJECTED TD: 8632' MD/ 8553' TVD  
APPROX GR ELEV: 5223'

OBJECTIVE: Wasatch/Mesaverde  
Est KB ELEV: 5245' (22' AGL)

## 1. MUD PROGRAM:

INTERVAL	0' to 2240'	2240' to 8632'
HOLE SIZE	12.25"	7.875"
MUD TYPE	FW/Spud Mud	KCl Based LSND / Gel Chemical
WEIGHT	8.4	8.6-9.20
VISCOSITY	NC	30-60
WATER LOSS	NC	8-15

Remarks: Use fibrous materials as needed to control seepage and lost circulation. Pump high viscosity sweeps as needed for hole cleaning. Raise viscosity at TD for logging. Reduce viscosity after logging for cementing purposes. The mud system will be monitored visually/manually.

## 2. CASING PROGRAM:

Surface Casing: 9.625" casing set at ±2240'MD/2200'TVD in a 12.25" hole filled with 8.8 ppg mud

Interval	Length	Wt	Gr	Cplg	Coll Rating (psi)	Burst Rating (psi)	Jt Str (M-lbs)	ID (in)	Drift (in)	SF Coll	SF Burst	SF Ten
0'-2240'	2240'	36#	J-55	ST&C	2020	3520	394	8.921	8.765	2.21	3.84	4.89

Production Casing: 5.5" casing set at ±8632'MD/8553'TVD in a 7.875" hole filled with 9.2 ppg mud.

Interval	Length	Wt	Gr	Cplg	Coll Rating (psi)	Burst Rating (psi)	Jt Str (M-lbs)	ID (in)	Drift (in)	SF Coll	SF Burst	SF Ten
0'-8632'	8632'	17#	N-80	LT&C	6280	7740	348	4.892	4.767	1.94	2.39	2.37

Collapse and burst loads calculated at TVD with 0.1 psi/ft gas gradient back up.

## 3. WELLHEAD:

- Casing Head: Larkin Fig 92 (or equivalent), 9" nominal, 2,000 psig WP (4,000 psig test) with 9-5/8" 8rnd thread on bottom (or slip-on, weld-on) and 11-3/4" 8rnd thread on top.
- Tubing Head: Larkin Fig 612 (or equivalent), 6.456" nominal, 5,000 psig WP, 5-1/2" 8rnd female thread on bottom (or slip-on, weld-on), 8-5/8" 8rnd thread on top.

#### 4. CEMENT PROGRAM:

A. Surface: 9.625", 36#, J-55 (or equiv.), ST&C casing to be set at  $\pm 2240'$  in 12.25" hole.

LEAD:

$\pm 210$  sx of Premium Plus V Blend. (Type V/Poz/Gel) or equivalent, with dispersant, fluid loss, accelerator, & LCM mixed at 11.0 ppg, 3.82 ft<sup>3</sup>/sk, 22.95 gal wtr/sx.

TAIL:

**350** sx Class G or equivalent cement with bonding additive, LCM, dispersant, & fluid loss mixed at 15.6 ppg, 1.2 cuft/sx

*Total estimated slurry volume for the 9.625" surface casing is 1222 ft<sup>3</sup>. Slurry includes 75% excess of calculated open hole annular volume to 2240'.*

B. Production: 5.5", 17#, N-80 (or equiv.), LT&C casing to be set at  $\pm 8632'$  in 7.875" hole.

LEAD:

$\pm 230$  sx of Premium Plus V Blend. (Type V/Poz/Gel) or equivalent, with dispersant, fluid loss, accelerator, & LCM mixed at 11.6 ppg, 3.12 ft<sup>3</sup>/sk, 17.71 gal wtr/sx.

TAIL:

**400** sx Class G or equivalent cement with poz, bonding additive, LCM, dispersant, & fluid loss mixed at 13.0 ppg, 1.75 cuft/sx, 9.09 gal/sx.

*Total estimated slurry volume for the 5.5" production casing is 1418 ft<sup>3</sup>. Slurry includes 15% excess of calculated open hole annular volume.*

*Note: The slurry design may change slightly based upon actual conditions. Final cement volumes will be determined from the caliper logs plus 15% or greater excess. The cement is designed to circulate on surface casing string. The production casing is designed for the top of cement to be at 1740'.*

#### 5. LOGGING PROGRAM:

A. Mud Logger: The mud logger will come on at intermediate casing point and will remain on the hole until TD. The mud will be logged in 10' intervals.

B. Open Hole Logs as follows: Run Array Induction/SFL/GR/SP fr/TD (8632') to the bottom of the surface csg. Run Neutron/Lithodensity/Pe/GR/Cal from TD (8632') to 2240'. A GPIT/Orientation Tool may be run from 8632' – 2240'.

#### 6. FORMATION TOPS:

Please see attached directional plan.

7. **ANTICIPATED OIL, GAS, & WATER ZONES:**

A.

Formation	Expected Fluids	Depth Top (MD)
Wasatch Tongue	Oil/Gas/Water	4176
Wasatch	Gas/Water	4692
Chapita Wells	Gas/Water	5496
Uteland Buttes	Gas/Water	6794
Mesaverde	Gas/Water	7624

- B. Appropriately weighted mud will be used to isolate potential gas, oil, and water zones until such time as casing can be cemented into place for zonal isolation.
- C. There are no known potential sources of H<sub>2</sub>S.
- D. The offset well, RBU 11-24E was drilled in 1981 to 6460' TVD with a mud densite of 8.8 ppg. With a slight overbalance, a formation pore pressure can be conservatively estimated at 8.65 ppg (pore pressure gradient of 0.449 psi/ft). Extrapolating this gradient downward to 8553' TVD, the **anticipated bottom hole pressure is 3847 psi**. Using a conservative gas gradient to surface of 0.1 psi/ft, the **maximum anticipated surface pressure would be 2992 psi**.

8. **BOP EQUIPMENT:**

The drilling of the surface hole will not utilize a bop stack – a 2000 psi diverter system will be utilized..

Production hole will be drilled with a 3000 psi rated BOP stack and choke manifold

Minimum specifications for pressure control equipment are as follows:

Ram Type: 11" Hydraulic double ram with annular, 3000 psi w.p.

Ram type preventers and associated equipment shall be tested to stack working pressure if isolated by test plug or to 70% of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10% in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test plug shall be open during test of BOP stack.

Annular type preventers (if used) shall be tested to 50% of rated working pressure. Pressure shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.

As a minimum, the above test shall be performed:

- when initially installed:
- whenever any seal subject to test pressure is broken
- following related repairs: and
- at 30 day intervals

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s) shall be held open or the ball removed.

Annular preventers (if used) shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

A BOPE pit level drill shall be conducted weekly for each drilling crew.

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No.2 for equipment and testing requirements, procedures, etc., and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests. Pressure tests shall apply to all related well control equipment.

BOP systems shall be consistent with API RP53 with a minimum pressure rating of 3000 psi. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Test pressures for BOP equipment are as follows:

- Annular BOP -- 1500 psi
- Ram type BOP -- 3000 psi
- Kill line valves -- 3000 psi
- Choke line valves and choke manifold valves -- 3000 psi
- Chokes -- 3000 psi
- Casing, casinghead & weld -- 1500 psi
- Upper kelly cock and safety valve -- 3000 psi
- Dart valve -- 3000 psi

Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The BLM in Vernal, UT shall be notified, at least 24 hours prior to initiating the pressure test, in order to have a BLM representative on location during pressure testing.

- a. The size and rating of the BOP stack is shown on the attached diagram.
- b. A choke line and a kill line are to be properly installed.
- c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.
- d. Drill string safety valve(s), to fit all tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.
- e. See attached BOP & Choke manifold diagrams.

**9. COMPANY PERSONNEL:**

<u>Name</u>	<u>Title</u>	<u>Office Phone</u>	<u>Home/Cell Phone</u>
Justin Niederhofer	Drilling Engineer	505-333-3199	505-320-0158
Bobby Jackson	Drilling Superintendent	505-333-3224	505-486-4706
Brent H. Martin	Drilling Manager	505-333-3110	505-320-4074
Jeff Jackson	Project Geologist	817-885-2800	

## SURFACE USE PLAN

**Name of Operator:** XTO Energy, Inc.  
**Address:** P.O. Box 1360; 978 North Crescent Road  
Roosevelt, Utah 84066  
**Well Location:** **RBU 26-24E**  
*Surface Location:* 1,779' FSL & 2,111' FWL, NE/4 SW/4,  
*Target Location:* 1,610' FSL & 2,410' FEL, NW/4 SE/4,  
Section 24, T10S, R19E, SLB&M, Uintah County, Utah

The surface owner or surface owner representative and dirt contractor will be provided with an approved copy of the surface use plan of operations and approved conditions of approval before initiating construction.

The BLM onsite inspection for the referenced well was conducted on Wednesday, October 29, 2008 at approximately 11:35 am. In attendance at the onsite inspections were the following individuals:

Paul Percival	Nat. Res. Prot. Spec.	BLM – Vernal
David Gordon	Wildlife Biologist	BLM – Vernal
Ken Secrest	Regulatory Coordinator	XTO Energy, Inc.
Jody Mecham		XTO Energy, Inc.
Terry Scholes		XTO Energy, Inc.
Brandon Bowthorpe	Surveyor	Uintah Engineering
Billy McClure	Foreman	LaRose Construction
Randy Jackson	Foreman	Jackson Construction

1. Location of Existing Roads:

- a. The proposed well site is located approximately 11.30 miles southwest of Ouray, Utah.
- b. Directions to the proposed well site have been attached at the end of Exhibit B.
- c. The use of roads under State and County Road Department maintenance are necessary to access the River Bend Unit area. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system are proposed at this time.
- d. All existing roads will be maintained and kept in good repair during all phases of operation.
- e. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- f. Since no improvements are anticipated to the State, County, Tribal or BLM access roads no topsoil striping will occur.
- g. An off-lease federal Right-of-Way is not anticipated for the access road and pipeline corridors since both exist and not proposed for upgrade.

2. Planned Access Roads:

- a. No new access is proposed since the well will be drilled from the existing RBU 11-24E well site utilizing the existing access road.

3. Location of Existing Wells:

- a. Exhibit B has a map reflecting these wells within a one mile radius of the proposed well.

4. Location of Existing and/or Proposed Production Facilities:

- a. All permanent structures will be painted a flat, non-reflective Covert Green /Carlsbad Canyon to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- b. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- d. A tank battery will be constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.
- e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- f. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.
- g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- h. No new pipeline is proposed since the well will be drilled from the existing RBU 11-24E well site utilizing the existing pipeline corridor.

5. Location and Type of Water Supply:

- a. No water supply pipelines will be laid for this well.
- b. No water well will be drilled for this well.
- c. Drilling water for this will be hauled on the road(s) shown in Exhibit B.
- d. Water will be hauled from one of the following sources:
  - o Water Permit # 43-10991, Section 9, T8S, R20E;
  - o Water Permit #43-2189, Section 33, T8S, R20E;
  - o Water Permit #49-2158, Section 33, T8S, R20E;
  - o Water Permit #49-2262, Section 33, T8S, R20E;

- Water Permit #49-1645, Section 5, T9S, R22E;
- Water Permit #43-9077, Section 32, T6S, R20E;
- Tribal Resolution 06-183, Section 22, T10S, R20E;

6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from Ute Tribal or BLM lands.
- c. If any gravel is used, it will be obtained from a state approved gravel pit.

7. Methods of Handling Waste:

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.
- c. The reserve pit will be located outboard of the location and along the southeast side of the pad.
- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.
- e. The reserve pit will be lined with 16 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.
- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.
- i. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved XTO Energy, Inc. disposal well for disposal.
- k. Produced water from the production well will be disposed of at the RBU 13-11F or RBU 16-19F disposal wells in accordance with Onshore Order #7.

- l. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

- a. Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.
- b. No camps, airstrips or staging areas are proposed with this application.

9. Well Site Layout: (See Exhibit B)

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the north.
- c. The pad and road designs are consistent with BLM specifications.
- d. A pre-construction meeting with responsible company representative, contractors and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters from entering the well site area.
- i. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- k. Pits will remain fenced until site cleanup.
- l. The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.



10. Plans for Restoration of the Surface (Interim Reclamation and Final Reclamation):

- a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be re-contoured to the approximate natural contours.
- c. Following BLM published Best Management Practices the interim reclamation will be completed within 90 days of completion of the well to reestablish vegetation, reduce dust and erosion and compliment the visual resources of the area.
  - a. All equipment and debris will be removed from the area proposed for interim reclamation and the pit area will be backfilled and re-contoured.
  - b. The area outside of the rig anchors and other disturbed areas not needed for the operation of the well will be re-contoured to blend with the surrounding area and reseeded at 12 lbs /acre with the following native grass seeds:
    - o Hy-Crested Wheat Grass (4 lbs / acre)
    - o Needle and Thread Grass (4 lbs / acre)
    - o Squirrel Tail (4 lbs / acre)
  - c. Reclaimed areas receiving incidental disturbance during the life of the producing well will be re-contoured and reseeded as soon as practical.
- d. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- e. Prior to final abandonment of the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix will be detailed within their approval documents.

11. Surface and Mineral Ownership:

- a. Surface Ownership – Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.
- b. Mineral Ownership – Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

12. Other Information:

a. Operators Contact Information:

Title	Name	Office Phone	Mobile Phone	e-mail
Company Rep.	Ken Secrest	435-722-4521	435-828-1450	Ken_Secrest@xtoenergy.com
Agent	Don Hamilton	435-719-2018	435-719-2018	starpoinet@etv.net

- b. An Independent Archeologist. has conducted a Class III archeological survey. A copy of the report is attached as Exhibit 'G' and has also been submitted under separate cover to the appropriate agencies by An Independent Archeologist.
- c. Alden Hamblin has conducted a paleontological survey. A copy of the report is attached as Exhibit 'G' and has also been submitted under separate cover to the appropriate agencies by Alden Hamblin.
- d. Our understanding of the results of the onsite inspection are:
- a. No Threatened and Endangered flora and fauna species were found during the onsite inspection.
  - b. No drainage crossings that require additional State or Federal approval are being crossed.

Certification:

I hereby certify that I, or someone under my direct supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exists; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application and that bond coverage is provided under XTO Energy, Inc's BLM bond UTB-000138. These statements are subject to the provisions of 18 U.S.C. 1001 for the filing of false statements.

Executed this 29<sup>th</sup> day of January, 2009.

Don Hamilton

Don Hamilton -- Agent for XTO Energy, Inc.  
2580 Creekview Road  
Moab, Utah 84532

435-719-2018  
starpoint@etv.net

**XTO Energy, Inc.**

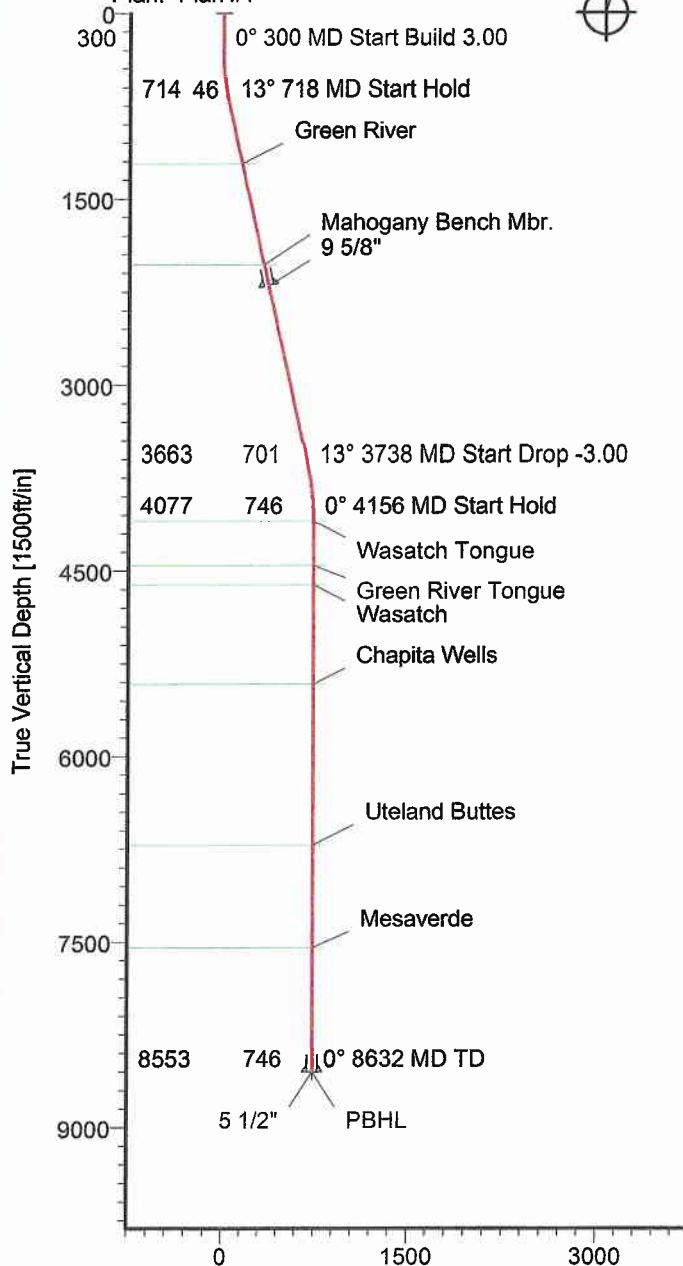
Field: Uintah County, UT

Site: RBU 26-24E

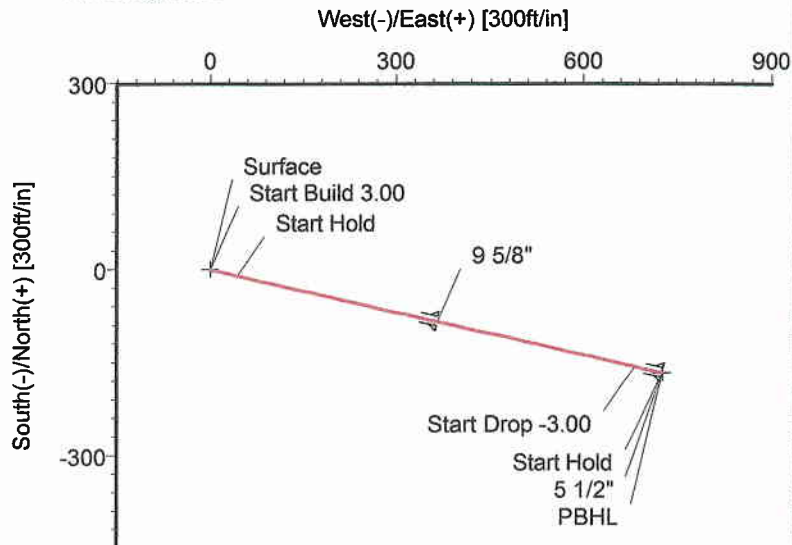
Well: #26-24E

Wellpath: 1

Plan: Plan #1

Azimuths to True North  
Magnetic North: 11.46°Magnetic Field  
Strength: 52565nT  
Dip Angle: 65.83°  
Date: 1/16/2009  
Model: igrf2005

Vertical Section at 102.92° [1500ft/in]

**FORMATION TOP DETAILS**

No.	TVDPath	MDPath	Formation
1	1217.00	1232.59	Green River
2	2030.00	2065.44	Mahogany Bench Mbr.
3	4097.00	4175.62	Wasatch Tongue
4	4455.00	4533.62	Green River Tongue
5	4613.00	4691.62	Wasatch
6	5417.00	5495.62	Chapita Wells
7	6715.00	6793.62	Uteland Buttes
8	7545.00	7623.62	Mesaverde

**CASING DETAILS**

No.	TVD	MD	Name	Size
1	2200.00	2239.59	9 5/8"	9.625
2	8553.00	8631.62	5 1/2"	5.500

**TARGET DETAILS**

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
Surface	0.00	0.00	0.00	7148288.08	2135963.41	39°55'49.500N	109°43'57.850W	Point
PBHL	8553.00	-166.94	727.54	7148135.55	2136694.10	39°55'47.850N	109°43'48.510W	Point

**SECTION DETAILS**

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	102.92	0.00	0.00	0.00	0.00	0.00	0.00	
2	300.00	0.00	102.92	300.00	0.00	0.00	0.00	0.00	0.00	
3	717.80	12.53	102.92	714.48	-10.18	44.36	3.00	102.92	45.52	
4	3737.86	12.53	102.92	3662.56	-156.76	683.17	0.00	0.00	700.93	
5	4155.66	0.00	102.92	4077.04	-166.94	727.54	3.00	180.00	746.44	
6	8631.62	0.00	102.92	8553.00	-166.94	727.54	0.00	0.00	746.44	PBHL

**STRATA**  
 DIRECTIONAL TECHNOLOGY LLC

 STRATA DIRECTIONAL TECHNOLOGY, LLC.  
 911 Regional Park Drive Houston, Texas 77060  
 Phone: 713-934-9600 Fax: 713-934-9067

Plan: Plan #1 (#26-24E/1)

Created By: David Vogler

Date: 1/16/2009

Checked: \_\_\_\_\_

Date: \_\_\_\_\_

# Strata Directional Technology, LLC.

## Planning Report

<b>Company:</b> XTO Energy, Inc. <b>Field:</b> Uintah County, UT <b>Site:</b> RBU 26-24E <b>Well:</b> #26-24E <b>Wellpath:</b> 1	<b>Date:</b> 1/16/2009 <b>Co-ordinate(NE) Reference:</b> Well: #26-24E, True North <b>Vertical (TVD) Reference:</b> 5223'GL + 22'KB 5245.0 <b>Section (VS) Reference:</b> Well (0.00N,0.00E,102.92Azi) <b>Plan:</b> Plan #1	<b>Page:</b> 1
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**Field:** Uintah County, UT

**Map System:** US State Plane Coordinate System 1983  
**Geo Datum:** GRS 1980  
**Sys Datum:** Mean Sea Level

**Map Zone:** Utah, Central Zone  
**Coordinate System:** Well Centre  
**Geomagnetic Model:** igrf2005

**Site:** RBU 26-24E

<b>Site Position:</b>	<b>Northing:</b> 7148288.08 ft	<b>Latitude:</b> 39 55 49.500 N
<b>From:</b> Geographic	<b>Easting:</b> 2135963.41 ft	<b>Longitude:</b> 109 43 57.850 W
<b>Position Uncertainty:</b> 0.00 ft		<b>North Reference:</b> True
<b>Ground Level:</b> 5223.00 ft		<b>Grid Convergence:</b> 1.13 deg

**Well:** #26-24E

**Slot Name:**

<b>Well Position:</b>	<b>Northing:</b> 7148288.08 ft	<b>Latitude:</b> 39 55 49.500 N
<b>+N/-S</b> 0.00 ft	<b>Easting:</b> 2135963.41 ft	<b>Longitude:</b> 109 43 57.850 W
<b>+E/-W</b> 0.00 ft		
<b>Position Uncertainty:</b> 0.00 ft		

**Wellpath:** 1

<b>Current Datum:</b> 5223'GL + 22'KB	<b>Height</b> 5245.00 ft	<b>Drilled From:</b> Surface
<b>Magnetic Data:</b> 1/16/2009		<b>Tie-on Depth:</b> 0.00 ft
<b>Field Strength:</b> 52565 nT		<b>Above System Datum:</b> Mean Sea Level
<b>Vertical Section:</b> Depth From (TVD)	<b>+N/-S</b>	<b>Declination:</b> 11.46 deg
ft	ft	<b>Mag Dip Angle:</b> 65.83 deg
		<b>+E/-W</b>
		ft
		<b>Direction</b>
		deg
0.00	0.00	0.00
		102.92

**Plan:** Plan #1

**Date Composed:** 1/16/2009  
**Version:** 1  
**Tied-to:** From Surface

**Principal:** No

### Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
0.00	0.00	102.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
100.00	0.00	102.92	100.00	0.00	0.00	0.00	0.00	0.00	0.00	
200.00	0.00	102.92	200.00	0.00	0.00	0.00	0.00	0.00	0.00	
300.00	0.00	102.92	300.00	0.00	0.00	0.00	0.00	0.00	0.00	
400.00	3.00	102.92	399.95	-0.59	2.55	2.62	3.00	3.00	0.00	
500.00	6.00	102.92	499.63	-2.34	10.20	10.46	3.00	3.00	0.00	
600.00	9.00	102.92	598.77	-5.26	22.92	23.51	3.00	3.00	0.00	
700.00	12.00	102.92	697.08	-9.33	40.68	41.74	3.00	3.00	0.00	
717.80	12.53	102.92	714.48	-10.18	44.36	45.52	3.00	3.00	0.00	
800.00	12.53	102.92	794.72	-14.17	61.75	63.36	0.00	0.00	0.00	
900.00	12.53	102.92	892.33	-19.02	82.90	85.06	0.00	0.00	0.00	
1000.00	12.53	102.92	989.95	-23.88	104.06	106.76	0.00	0.00	0.00	
1100.00	12.53	102.92	1087.57	-28.73	125.21	128.46	0.00	0.00	0.00	
1200.00	12.53	102.92	1185.18	-33.58	146.36	150.16	0.00	0.00	0.00	
1232.59	12.53	102.92	1217.00	-35.16	153.25	157.24	0.00	0.00	0.00	Green River
1300.00	12.53	102.92	1282.80	-38.44	167.51	171.87	0.00	0.00	0.00	
1400.00	12.53	102.92	1380.42	-43.29	188.66	193.57	0.00	0.00	0.00	
1500.00	12.53	102.92	1478.03	-48.14	209.82	215.27	0.00	0.00	0.00	
1600.00	12.53	102.92	1575.65	-53.00	230.97	236.97	0.00	0.00	0.00	
1700.00	12.53	102.92	1673.27	-57.85	252.12	258.67	0.00	0.00	0.00	
1800.00	12.53	102.92	1770.88	-62.70	273.27	280.37	0.00	0.00	0.00	
1900.00	12.53	102.92	1868.50	-67.56	294.43	302.08	0.00	0.00	0.00	
2000.00	12.53	102.92	1966.12	-72.41	315.58	323.78	0.00	0.00	0.00	
2065.44	12.53	102.92	2030.00	-75.59	329.42	337.98	0.00	0.00	0.00	Mahogany Bench Mbr.
2100.00	12.53	102.92	2063.73	-77.26	336.73	345.48	0.00	0.00	0.00	

# Strata Directional Technology, LLC.

## Planning Report

<b>Company:</b> XTO Energy, Inc. <b>Field:</b> Uintah County, UT <b>Site:</b> RBU 26-24E <b>Well:</b> #26-24E <b>Wellpath:</b> 1	<b>Date:</b> 1/16/2009 <b>Co-ordinate(NE) Reference:</b> Well: #26-24E, True North <b>Vertical (TVD) Reference:</b> 5223'GL + 22'KB 5245.0 <b>Section (VS) Reference:</b> Well (0.00N,0.00E,102.92Azi) <b>Plan:</b> Plan #1
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**Page:** 2

### Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
2200.00	12.53	102.92	2161.35	-82.12	357.88	367.18	0.00	0.00	0.00	9 5/8"
2239.59	12.53	102.92	2200.00	-84.04	366.26	375.77	0.00	0.00	0.00	
2300.00	12.53	102.92	2258.97	-86.97	379.03	388.88	0.00	0.00	0.00	
2400.00	12.53	102.92	2356.58	-91.82	400.19	410.59	0.00	0.00	0.00	
2500.00	12.53	102.92	2454.20	-96.68	421.34	432.29	0.00	0.00	0.00	
2600.00	12.53	102.92	2551.82	-101.53	442.49	453.99	0.00	0.00	0.00	
2700.00	12.53	102.92	2649.43	-106.38	463.64	475.69	0.00	0.00	0.00	
2800.00	12.53	102.92	2747.05	-111.24	484.80	497.39	0.00	0.00	0.00	
2900.00	12.53	102.92	2844.67	-116.09	505.95	519.10	0.00	0.00	0.00	
3000.00	12.53	102.92	2942.28	-120.94	527.10	540.80	0.00	0.00	0.00	
3100.00	12.53	102.92	3039.90	-125.80	548.25	562.50	0.00	0.00	0.00	
3200.00	12.53	102.92	3137.52	-130.65	569.40	584.20	0.00	0.00	0.00	
3300.00	12.53	102.92	3235.14	-135.50	590.56	605.90	0.00	0.00	0.00	
3400.00	12.53	102.92	3332.75	-140.36	611.71	627.61	0.00	0.00	0.00	
3500.00	12.53	102.92	3430.37	-145.21	632.86	649.31	0.00	0.00	0.00	
3600.00	12.53	102.92	3527.99	-150.07	654.01	671.01	0.00	0.00	0.00	
3700.00	12.53	102.92	3625.60	-154.92	675.17	692.71	0.00	0.00	0.00	
3737.86	12.53	102.92	3662.56	-156.76	683.17	700.93	0.00	0.00	0.00	
3800.00	10.67	102.92	3723.43	-159.55	695.35	713.42	3.00	-3.00	0.00	
3900.00	7.67	102.92	3822.14	-163.11	710.88	729.36	3.00	-3.00	0.00	
4000.00	4.67	102.92	3921.55	-165.52	721.36	740.10	3.00	-3.00	0.00	Wasatch Tongue
4100.00	1.67	102.92	4021.38	-166.75	726.75	745.63	3.00	-3.00	0.00	
4155.66	0.00	102.92	4077.04	-166.94	727.54	746.44	3.00	-3.00	0.00	
4175.62	0.00	102.92	4097.00	-166.94	727.54	746.44	0.00	0.00	0.00	
4200.00	0.00	102.92	4121.38	-166.94	727.54	746.44	0.00	0.00	0.00	
4300.00	0.00	102.92	4221.38	-166.94	727.54	746.44	0.00	0.00	0.00	Green River Tongue
4400.00	0.00	102.92	4321.38	-166.94	727.54	746.44	0.00	0.00	0.00	
4500.00	0.00	102.92	4421.38	-166.94	727.54	746.44	0.00	0.00	0.00	
4533.62	0.00	102.92	4455.00	-166.94	727.54	746.44	0.00	0.00	0.00	
4600.00	0.00	102.92	4521.38	-166.94	727.54	746.44	0.00	0.00	0.00	
4691.62	0.00	102.92	4613.00	-166.94	727.54	746.44	0.00	0.00	0.00	Wasatch
4700.00	0.00	102.92	4621.38	-166.94	727.54	746.44	0.00	0.00	0.00	
4800.00	0.00	102.92	4721.38	-166.94	727.54	746.44	0.00	0.00	0.00	
4900.00	0.00	102.92	4821.38	-166.94	727.54	746.44	0.00	0.00	0.00	
5000.00	0.00	102.92	4921.38	-166.94	727.54	746.44	0.00	0.00	0.00	
5100.00	0.00	102.92	5021.38	-166.94	727.54	746.44	0.00	0.00	0.00	
5200.00	0.00	102.92	5121.38	-166.94	727.54	746.44	0.00	0.00	0.00	
5300.00	0.00	102.92	5221.38	-166.94	727.54	746.44	0.00	0.00	0.00	
5400.00	0.00	102.92	5321.38	-166.94	727.54	746.44	0.00	0.00	0.00	
5495.62	0.00	102.92	5417.00	-166.94	727.54	746.44	0.00	0.00	0.00	
5500.00	0.00	102.92	5421.38	-166.94	727.54	746.44	0.00	0.00	0.00	Chapita Wells
5600.00	0.00	102.92	5521.38	-166.94	727.54	746.44	0.00	0.00	0.00	
5700.00	0.00	102.92	5621.38	-166.94	727.54	746.44	0.00	0.00	0.00	
5800.00	0.00	102.92	5721.38	-166.94	727.54	746.44	0.00	0.00	0.00	
5900.00	0.00	102.92	5821.38	-166.94	727.54	746.44	0.00	0.00	0.00	
6000.00	0.00	102.92	5921.38	-166.94	727.54	746.44	0.00	0.00	0.00	
6100.00	0.00	102.92	6021.38	-166.94	727.54	746.44	0.00	0.00	0.00	
6200.00	0.00	102.92	6121.38	-166.94	727.54	746.44	0.00	0.00	0.00	
6300.00	0.00	102.92	6221.38	-166.94	727.54	746.44	0.00	0.00	0.00	
6400.00	0.00	102.92	6321.38	-166.94	727.54	746.44	0.00	0.00	0.00	
6500.00	0.00	102.92	6421.38	-166.94	727.54	746.44	0.00	0.00	0.00	
6600.00	0.00	102.92	6521.38	-166.94	727.54	746.44	0.00	0.00	0.00	
6700.00	0.00	102.92	6621.38	-166.94	727.54	746.44	0.00	0.00	0.00	

# Strata Directional Technology, LLC.

## Planning Report

<b>Company:</b> XTO Energy, Inc.	<b>Date:</b> 1/16/2009	<b>Time:</b> 14:51:46	<b>Page:</b> 3
<b>Field:</b> Uintah County, UT	<b>Co-ordinate(NE) Reference:</b> Well: #26-24E, True North		
<b>Site:</b> RBU 26-24E	<b>Vertical (TVD) Reference:</b> 5223'GL + 22'KB 5245.0		
<b>Well:</b> #26-24E	<b>Section (VS) Reference:</b> Well (0.00N,0.00E,102.92Azi)		
<b>Wellpath:</b> 1	<b>Plan:</b> Plan #1		

### Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
6793.62	0.00	102.92	6715.00	-166.94	727.54	746.44	0.00	0.00	0.00	Uteland Buttes
6800.00	0.00	102.92	6721.38	-166.94	727.54	746.44	0.00	0.00	0.00	
6900.00	0.00	102.92	6821.38	-166.94	727.54	746.44	0.00	0.00	0.00	Mesaverde
7000.00	0.00	102.92	6921.38	-166.94	727.54	746.44	0.00	0.00	0.00	
7100.00	0.00	102.92	7021.38	-166.94	727.54	746.44	0.00	0.00	0.00	
7200.00	0.00	102.92	7121.38	-166.94	727.54	746.44	0.00	0.00	0.00	
7300.00	0.00	102.92	7221.38	-166.94	727.54	746.44	0.00	0.00	0.00	
7400.00	0.00	102.92	7321.38	-166.94	727.54	746.44	0.00	0.00	0.00	
7500.00	0.00	102.92	7421.38	-166.94	727.54	746.44	0.00	0.00	0.00	
7600.00	0.00	102.92	7521.38	-166.94	727.54	746.44	0.00	0.00	0.00	
7623.62	0.00	102.92	7545.00	-166.94	727.54	746.44	0.00	0.00	0.00	
7700.00	0.00	102.92	7621.38	-166.94	727.54	746.44	0.00	0.00	0.00	
7800.00	0.00	102.92	7721.38	-166.94	727.54	746.44	0.00	0.00	0.00	PBHL
7900.00	0.00	102.92	7821.38	-166.94	727.54	746.44	0.00	0.00	0.00	
8000.00	0.00	102.92	7921.38	-166.94	727.54	746.44	0.00	0.00	0.00	
8100.00	0.00	102.92	8021.38	-166.94	727.54	746.44	0.00	0.00	0.00	
8200.00	0.00	102.92	8121.38	-166.94	727.54	746.44	0.00	0.00	0.00	
8300.00	0.00	102.92	8221.38	-166.94	727.54	746.44	0.00	0.00	0.00	
8400.00	0.00	102.92	8321.38	-166.94	727.54	746.44	0.00	0.00	0.00	
8500.00	0.00	102.92	8421.38	-166.94	727.54	746.44	0.00	0.00	0.00	
8600.00	0.00	102.92	8521.38	-166.94	727.54	746.44	0.00	0.00	0.00	
8631.62	0.00	102.92	8553.00	-166.94	727.54	746.44	0.00	0.00	0.00	

### Targets

Name	Description Dip.	Dir.	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	<--- Latitude ---> Deg Min Sec			<--- Longitude ---> Deg Min Sec		
Surface			0.00	0.00	0.00	7148288.08	2135963.41	39	55	49.500 N	109	43	57.850 W
PBHL -Plan hit target			8553.00	-166.94	727.54	7148135.55	2136694.10	39	55	47.850 N	109	43	48.510 W

### Casing Points

MD ft	TVD ft	Diameter in	Hole Size in	Name
2239.59	2200.00	9.625	12.250	9 5/8"
8631.62	8553.00	5.500	7.875	5 1/2"

### Formations

MD ft	TVD ft	Formations	Lithology	Dip Angle deg	Dip Direction deg
1232.59	1217.00	Green River		0.00	0.00
2065.44	2030.00	Mahogany Bench Mbr.		0.00	0.00
4175.62	4097.00	Wasatch Tongue		0.00	0.00
4533.62	4455.00	Green River Tongue		0.00	0.00
4691.62	4613.00	Wasatch		0.00	0.00
5495.62	5417.00	Chapita Wells		0.00	0.00
6793.62	6715.00	Uteland Buttes		0.00	0.00
7623.62	7545.00	Mesaverde		0.00	0.00

**XTO ENERGY, INC.**  
**RBU #27-24E, #28-24E, #46-24E & #26-24E**  
**SECTION 24, T10S, R19E, S.L.B.&M.**

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.1 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN LEFT AND PROCEED IN A NORTHWESTERLY, THEN WESTERLY DIRECTION APPROXIMATELY 2.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN LEFT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 2.05 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 51.65 MILES.



**FIGURE #1**

RBU #27-24E, #28-24E, #46-24E & #26-24E  
SECTION 24, T10S, R19E, S.L.B.&M.  
NE 1/4 SW 1/4 Approx.

Approx.  
Top of  
Cut Slope

C-7.9'  
El. 231.1'

C-0.6'  
El. 223.8'

Sta. 4+35

C-1.5'  
El. 224.7'

SCALE: 1" = 60'  
DATE: 08-11-08  
Drawn By: L.K.

Re-Route Road  
As Needed \

**NOTE:**

Flare Pit is to be located  
a min. of 100' from the  
Well Head.

FLARE PIT - C-1.5  
El. 224.7

C-0.2'  
El. 223.4'

## PIPE RACKS

C-0.1'  
El. 223.3

Sta. 2+60

*F-0.5'*  
*El. 222.7'*

RESERVE PITS  
(10' Deep)

WELL  
#11-24E

 $EI = 223.3$ 

GRADE 7. 223.2'

COMPRESS

BOOSTER  
-0.2'

1. 223.4'

16

N28.5  
—  
DISTANCE

ANE  
CE TO  
6.06"E

794.3  
BOTTIC

10H 10H 6'

(E)

1. *Pharmaceutical industry*

soil Stock

\_\_\_\_\_

UINTA.

85 So. 2d 100

NOTES:

Elev. Ungraded Ground At #26-24E Loc. Stake = 5223.3'  
FINISHED GRADE ELEV. AT #28-24E LOC. STAKE = 5223.2'

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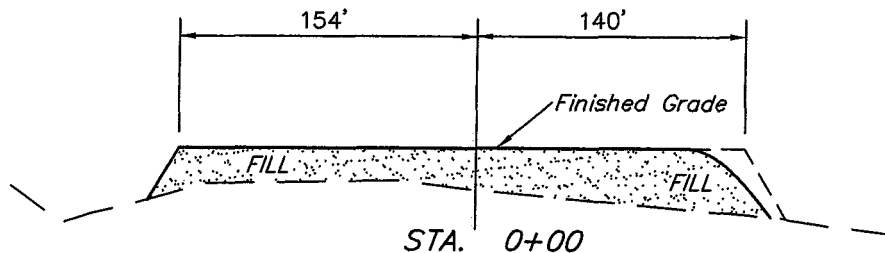
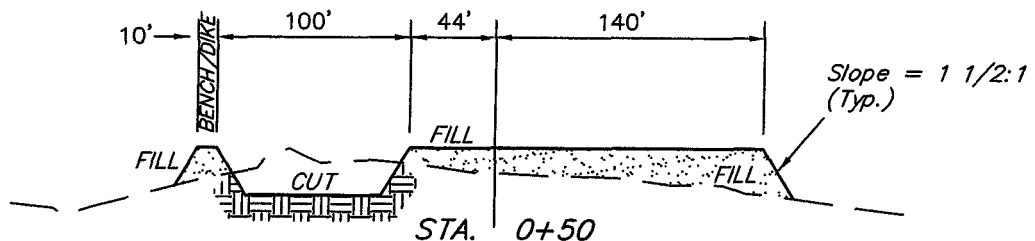
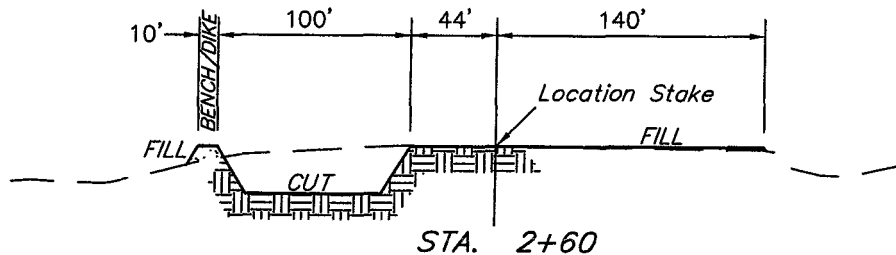
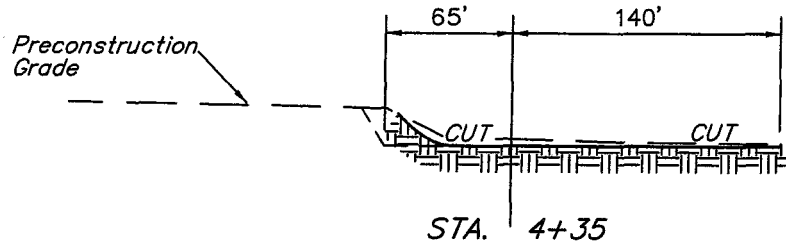
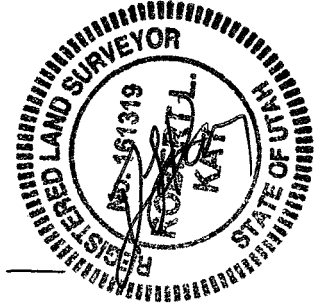
# XTO ENERGY, INC.

## TYPICAL CROSS SECTIONS FOR

RBU #27-24E, #28-24E, #46-24E & #26-24E  
SECTION 24, T10S, R19E, S.L.B.&M.  
NE 1/4 SW 1/4

FIGURE #2

1" = 40'  
X-Section  
Scale  
1" = 100'  
DATE: 08-11-08  
Drawn By: L.K.



### NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

### APPROXIMATE ACREAGES

NEW WELL SITE DISTURBANCE = ± 2.972 ACRES  
EXISTING WELL SITE DISTURBANCE = ± 1.652 ACRES  
TOTAL WELL SITE DISTURBANCE = ± 4.624 ACRES

### \* NOTE:

FILL QUANTITY INCLUDES 5% FOR COMPACTION

### APPROXIMATE YARDAGES

CUT  
(6") Topsoil Stripping = 1,150 Cu. Yds.  
Remaining Location = 6,360 Cu. Yds.  
TOTAL CUT = 7,510 CU.YDS.  
FILL = 8,060 CU.YDS.

DEFICIT MATERIAL = <550> Cu. Yds.  
Topsoil & Pit Backfill (1/2 Pit Vol.) = 5,110 Cu. Yds.  
DEFICIT UNBALANCE (After Rehabilitation) = <5,660> Cu. Yds.

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**XTO ENERGY, INC.**  
**RBU #27-24E, #28-24E, #46-24E & #26-24E**  
**LOCATED IN UINTAH COUNTY, UTAH**  
**SECTION 24, T10S, R19E, S.L.B.&M.**

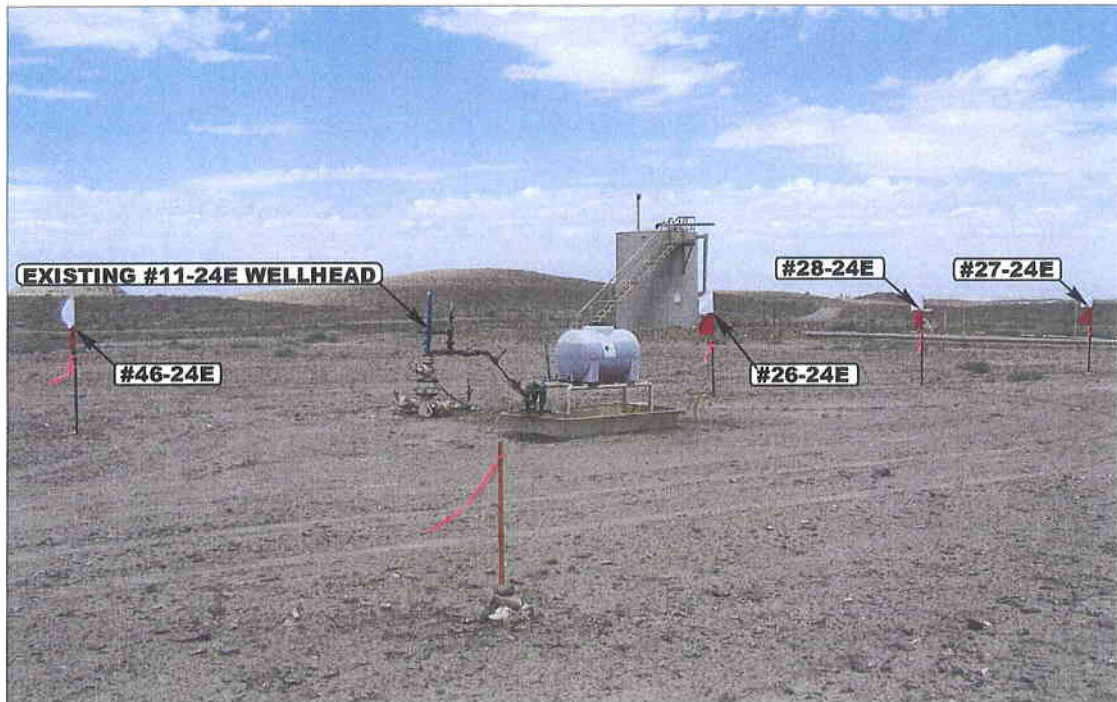


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKES

CAMERA ANGLE: NORTHERLY

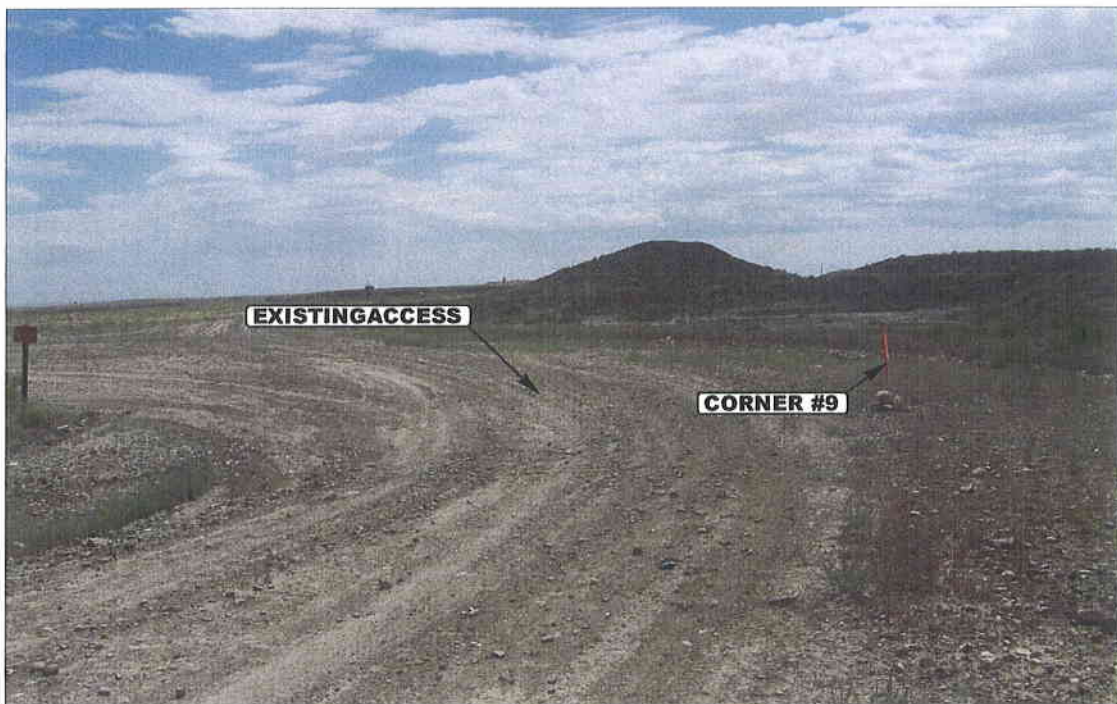


PHOTO: VIEW FROM EXISTING ROAD

CAMERA ANGLE: SOUTHWESTERLY



**UELS** Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

- Since 1964 -

**LOCATION PHOTOS**

**08** **16** **08**  
MONTH DAY YEAR

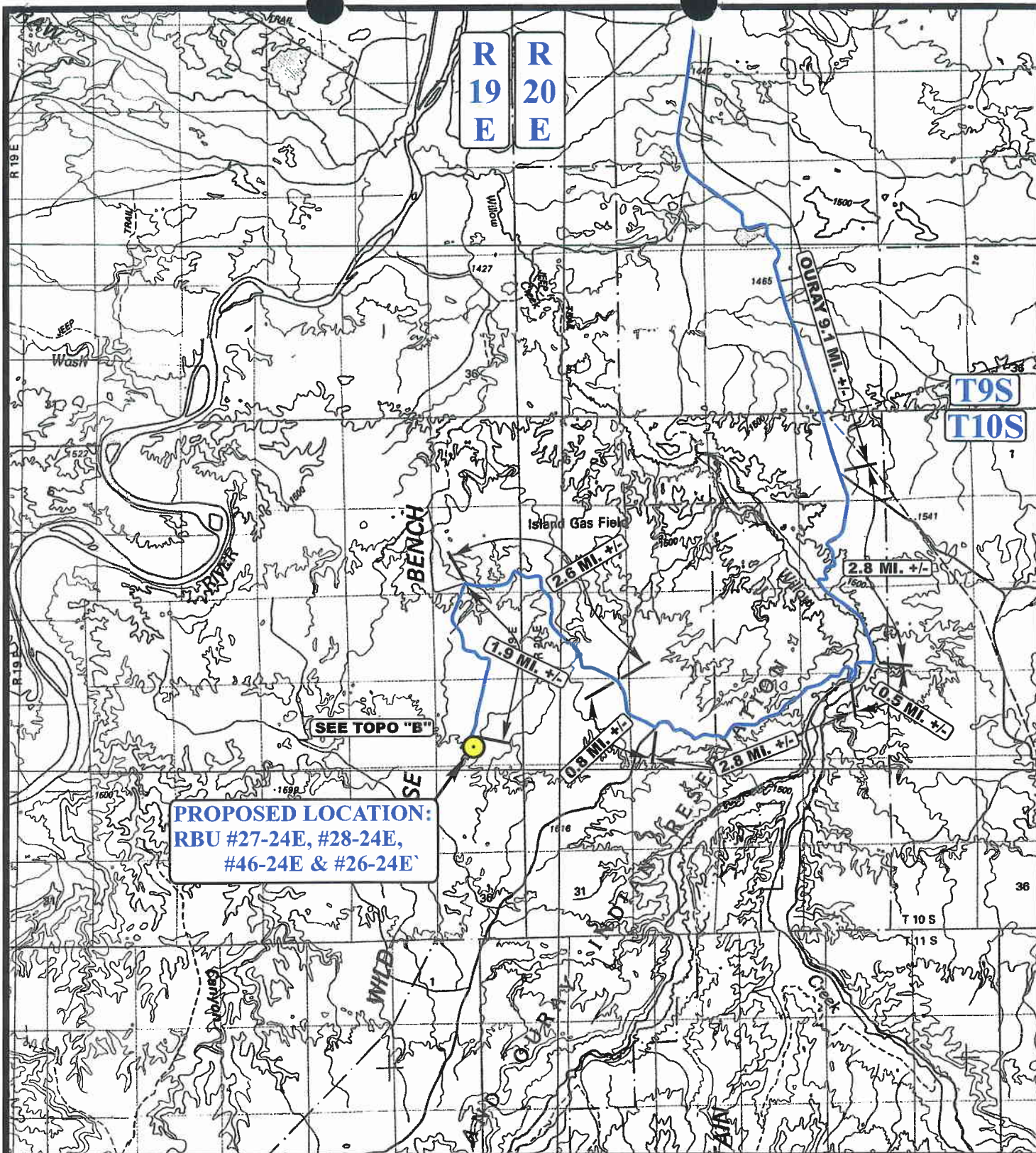
**PHOTO**

TAKEN BY: B.B.

DRAWN BY: J.H.

REVISED: 00-00-00





# **LEGEND:**

 **PROPOSED LOCATION**

**XTO ENERGY, INC.**

**RBU #27-24E, #28-24E, #46-24E & #26-24E**  
**SECTION 24, T10S, R19E, S.L.B.&M.**  
**NE 1/4 SW 1/4**



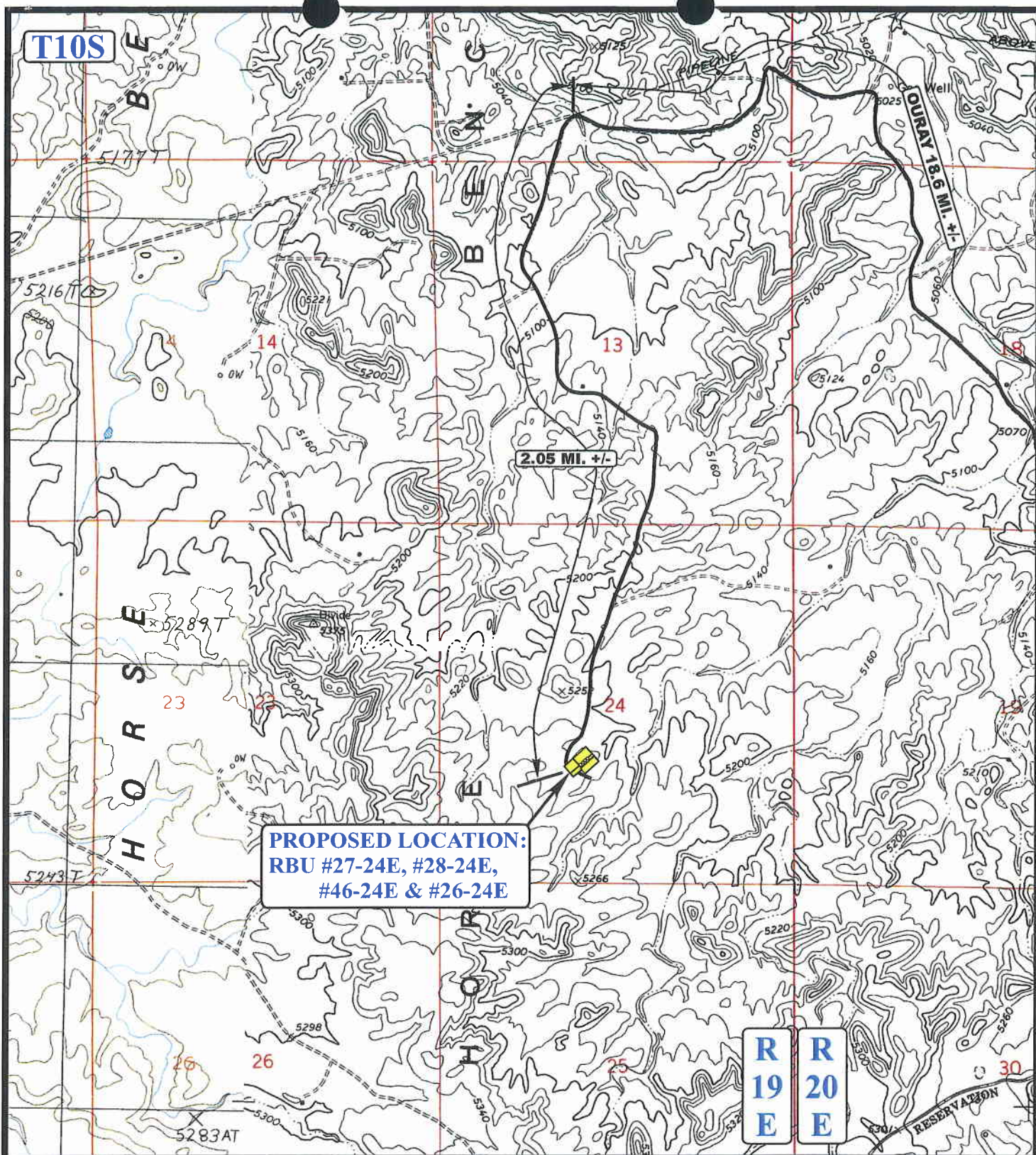
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**TOPOGRAPHIC** **08 16 08**  
**MAP** MONTH DAY YEAR  
**SCALE: 1:100,000** **DRAWN BY: J.H.** **REVISED: 00-00-00**







# **LEGEND:**

— EXISTING ROAD  
 - - - PROPOSED ACCESS ROAD

## **XTO ENERGY, INC.**

**RBU #27-24E, #28-24E, #46-24E & #26-24E  
 SECTION 24, T10S, R19E, S.L.B.&M.  
 NE 1/4 SW 1/4**



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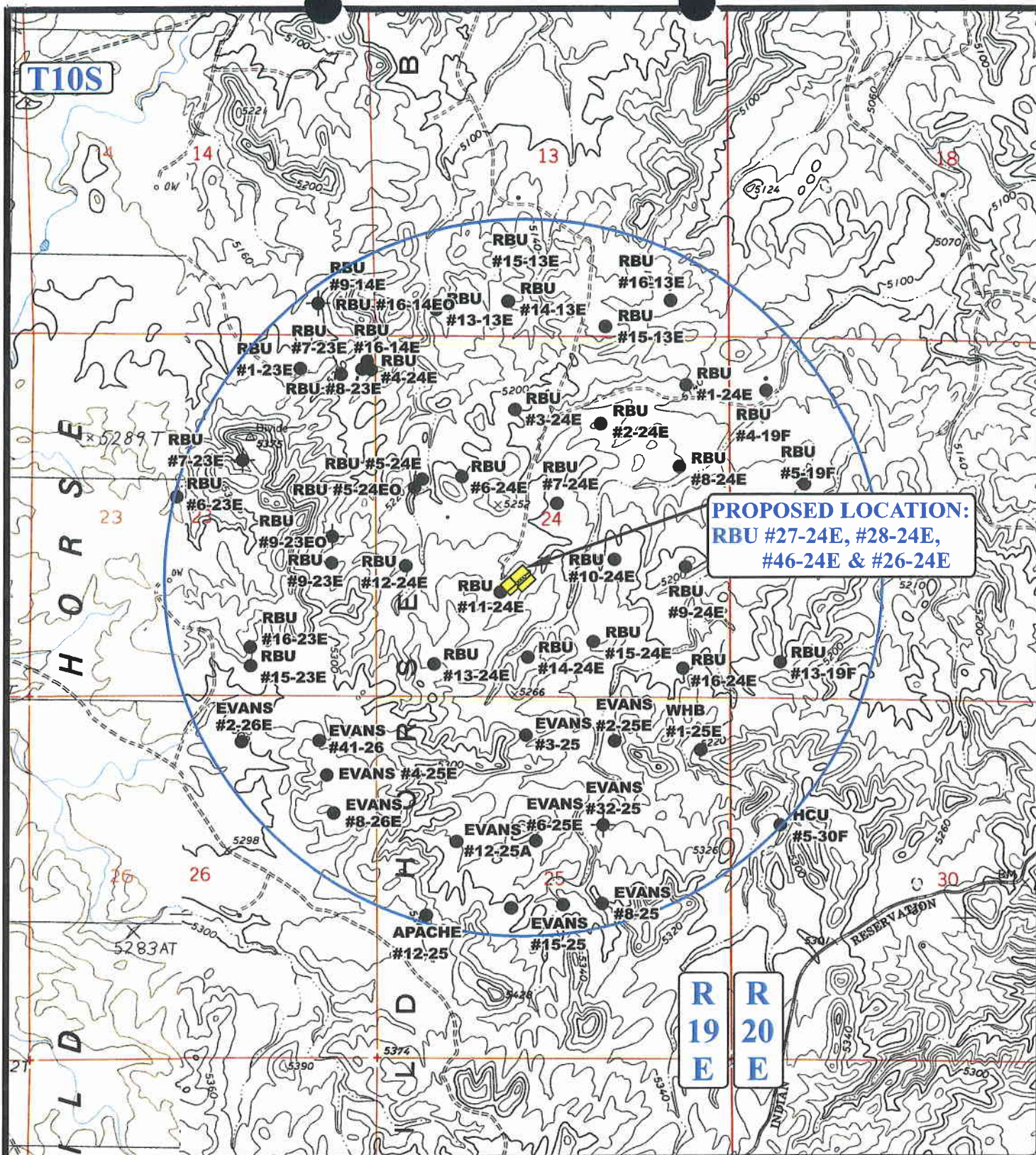
**TOPOGRAPHIC  
 MAP**

**08 16 08**  
 MONTH DAY YEAR

**SCALE: 1" = 2000' DRAWN BY: J.H. REVISED: 00-00-00**

**B  
 TOPO**





# **LEGEND:**

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

## **XTO ENERGY, INC.**

RBU #27-24E, #28-24E, #46-24E & #26-24E  
SECTION 24, T10S, R19E, S.L.B.&M.  
NE 1/4 SW 1/4



**U.S. ENGINEERING & LAND SURVEYING**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813



**TOPOGRAPHIC MAP**

SCALE: 1" = 2000'

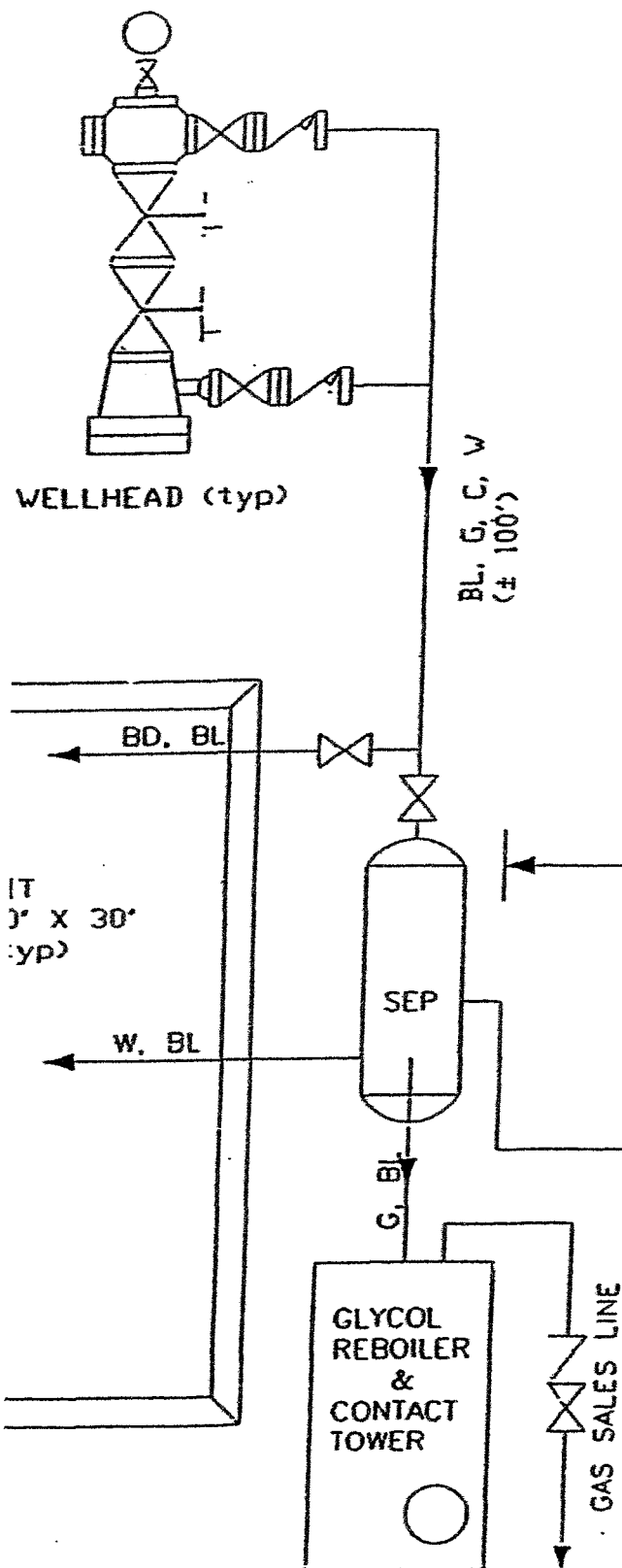
DRAWN BY: J.H.

**08 16 08**  
MONTH DAY YEAR

REVISED: 00-00-00







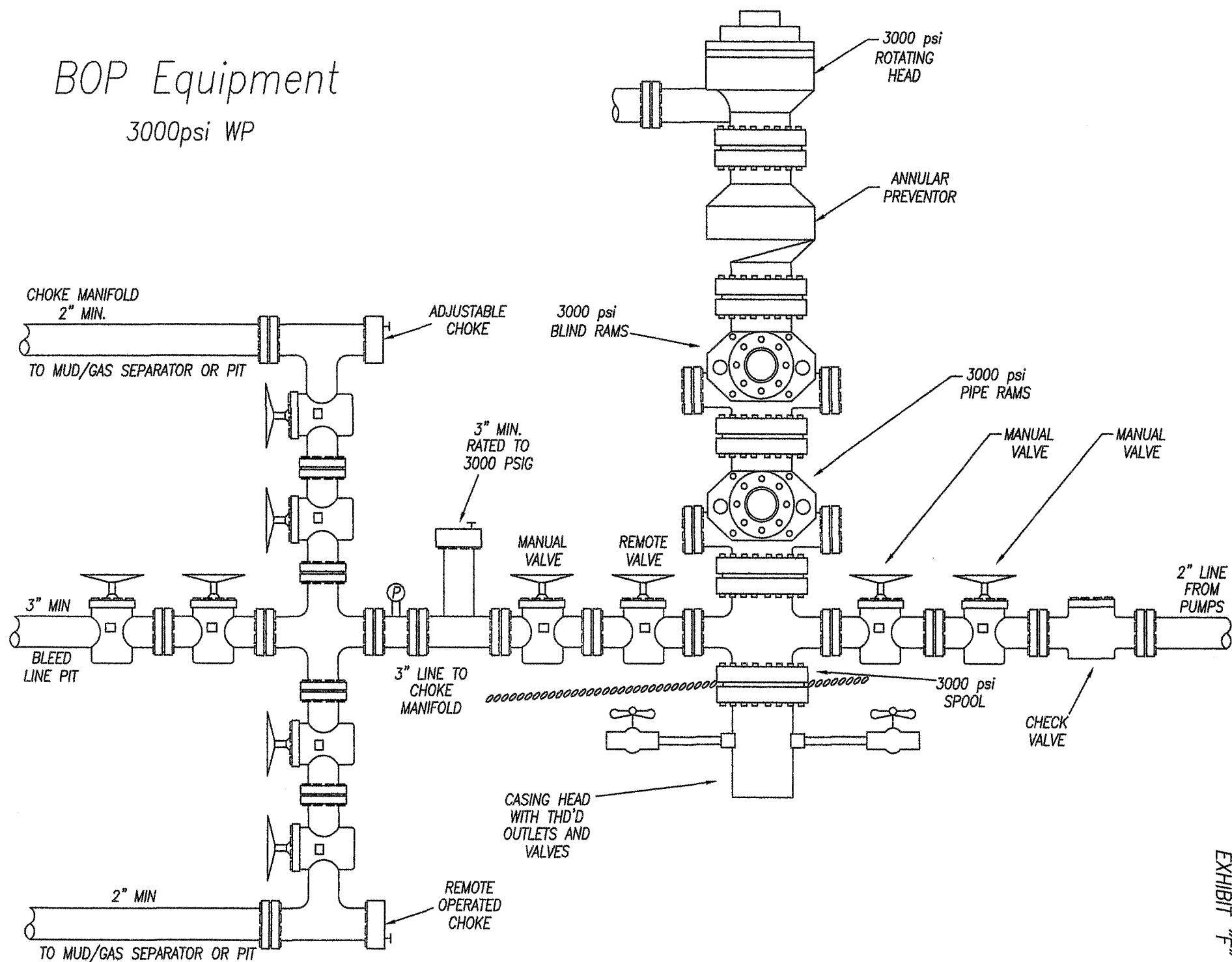
# LEGEND

O = Oil Line  
G = Gas Line  
W = Water Line  
R = Relief Line (Pressure)  
C = Condensate Line  
V = Vent Line  
D = Drain Line  
M = Gas Meter  
P = Pump  
BP = Back Pressure Valve  
SWS = Sealed When Shipping  
SUS = Sealed Unless Shipping  
T = Heat Traced Line  
H = Heater  
BL = Buried Line  
X = Valve  
/ = Check Valve  
SC = Sealed Closed Valve  
NC = Normally Closed  
BD = Blowdown Line

The site security plan is on file in DEPJ's district office located at 1400 N. State St., Roosevelt, Utah. It can be inspected during office hours, from 6:30 AM thru 3:30 PM, Monday thru Friday..

# BOP Equipment

3000psi WP





XTO Energy, Inc. ;  
Infield Drilling Program:  
A Cultural Resource Inventory for  
RBU #26-24E infield well  
its access and pipeline,  
Uintah County, Utah.

By  
James A. Truesdale

James A. Truesdale  
Principal Investigator

Prepared For  
XTO Energy, Inc.  
1400 North State Street  
Roosevelt, Utah  
84066

Prepared By  
AN INDEPENDENT ARCHAEOLOGIST  
P.O.Box 153  
Laramie, Wyoming  
82073

Utah Project # U-08-AY-970b

December 10, 2008

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## Introduction

An Independent Archaeologist (AIA) was contacted by a representative of XTO Energy, Inc. to conduct a cultural resources investigation for the infield RBU #26-24E well, its access and pipeline. The proposed well pad is located in Section 24 of T10S R19E (Figure 1).

The proposed RBU #26-24E well centerstake's footage is 1779' FSL, 2111' FWL. The proposed RBU #26-24E well will be directionally drilled from the existing RBU #11-24E well pad. The proposed RBU #26-24E well centerstake is located, from north 53 degrees northeast, 18 m (59.04 feet) from the existing RBU #11-24E well head. In addition, the RBU #26-24E well's proposed access and pipeline is the existing road and pipeline associated with the existing RBU #11-24E well pad.

The proposed RBU #26-24E well is part of XTO Energy, Inc.'s infield drilling program. The RBU #26-24E is one of four infield wells that will be drilled from the existing RBU #11-24E well pad. The proposed XTO Energy, Inc.'s proposed infield drilling program involves fifty (n=50) wells. The location of these fifty infield wells are located in Sections 13, 14, 16, 22, 23 and 24 of T10S R19E, and Sections 18 and 19, T10S, R20E Uintah County, Utah (Figure 2).

The fifty (n=50) proposed infield wells will be directionally drilled from twenty-nine (n=29) existing well pads in the River Bend Unit on the northern portion of Wild Horse Bench. A list of the existing wells with their proposed wells, legal location, land ownership and Utah SHPO project numbers can be found in Table 1. In addition, the fifty (n=50) well's proposed access and pipelines are the existing oil and gas field service roads (access) and pipelines associated with the existing wells that the proposed wells will be directional drilled from. A similar project of this nature was conducted in the River Bend Unit in 2006 by AIA for Dominion Exploration and Production, Inc. (Truesdale 2006).

The land in Section 24 of T10S R19E is administered by the United States, Utah Bureau of Land Management, Vernal Field Office. The fieldwork was conducted on October 20 to 25 and November 17 to 18, 2008 by AIA archaeologists James Truesdale and David V. Hill (AIA staff archaeologist). All the field notes and maps are located in the AIA office in Laramie, Wyoming.

## File Search

A GIS map search was conducted by the Office of the Utah Division of State History (UDSH), Antiquities Section, Records Division on October 16 and November 13, 2008. An additional file search was conducted at the Vernal BLM office in October 2008 by

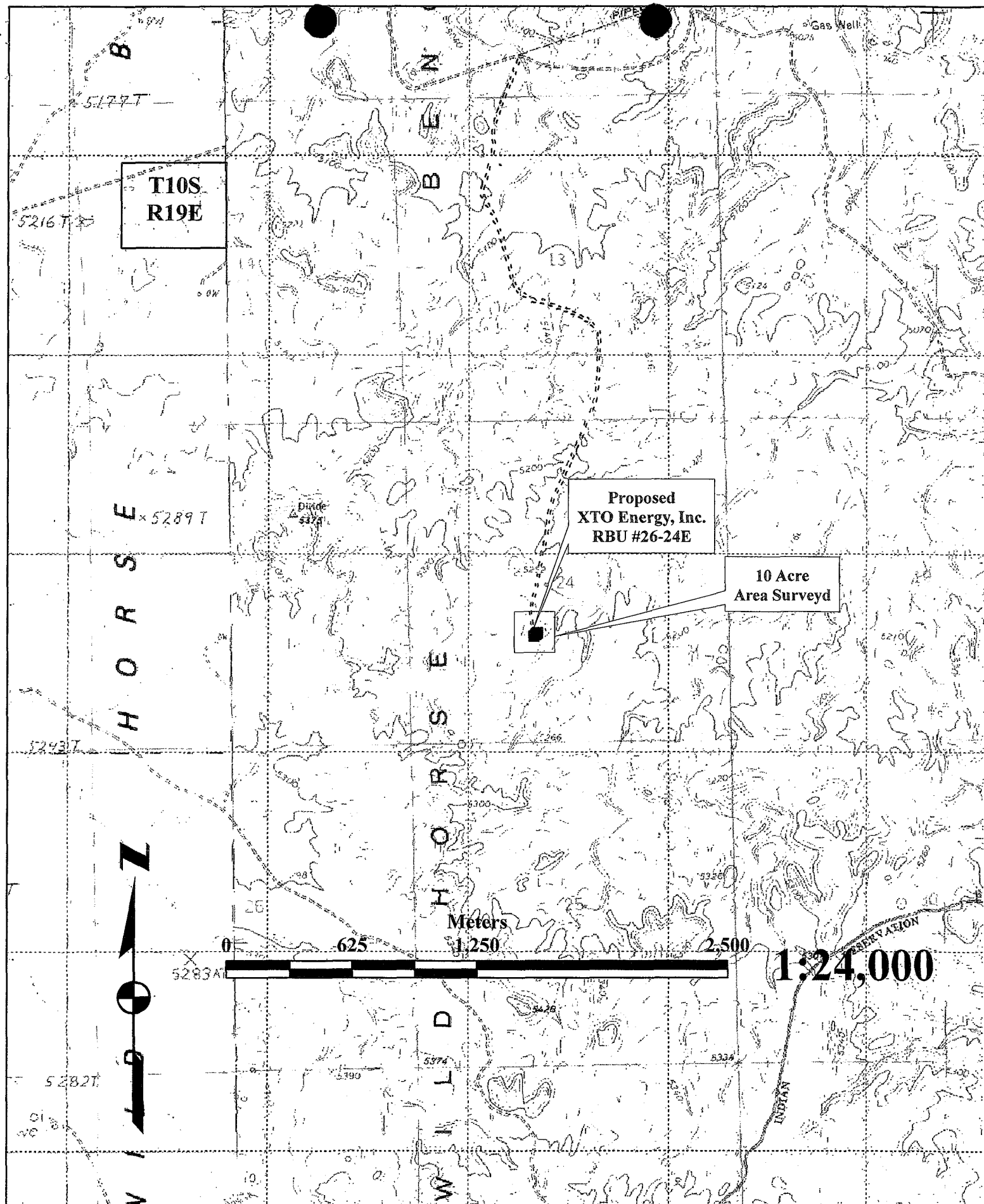


Figure 1. Location of the XTO Energy, Inc.'s proposed infield RBU #26-24E well on 7.5'/1968 USGS quadrangle map Big Pack Mountain NW, Uintah County, Utah.



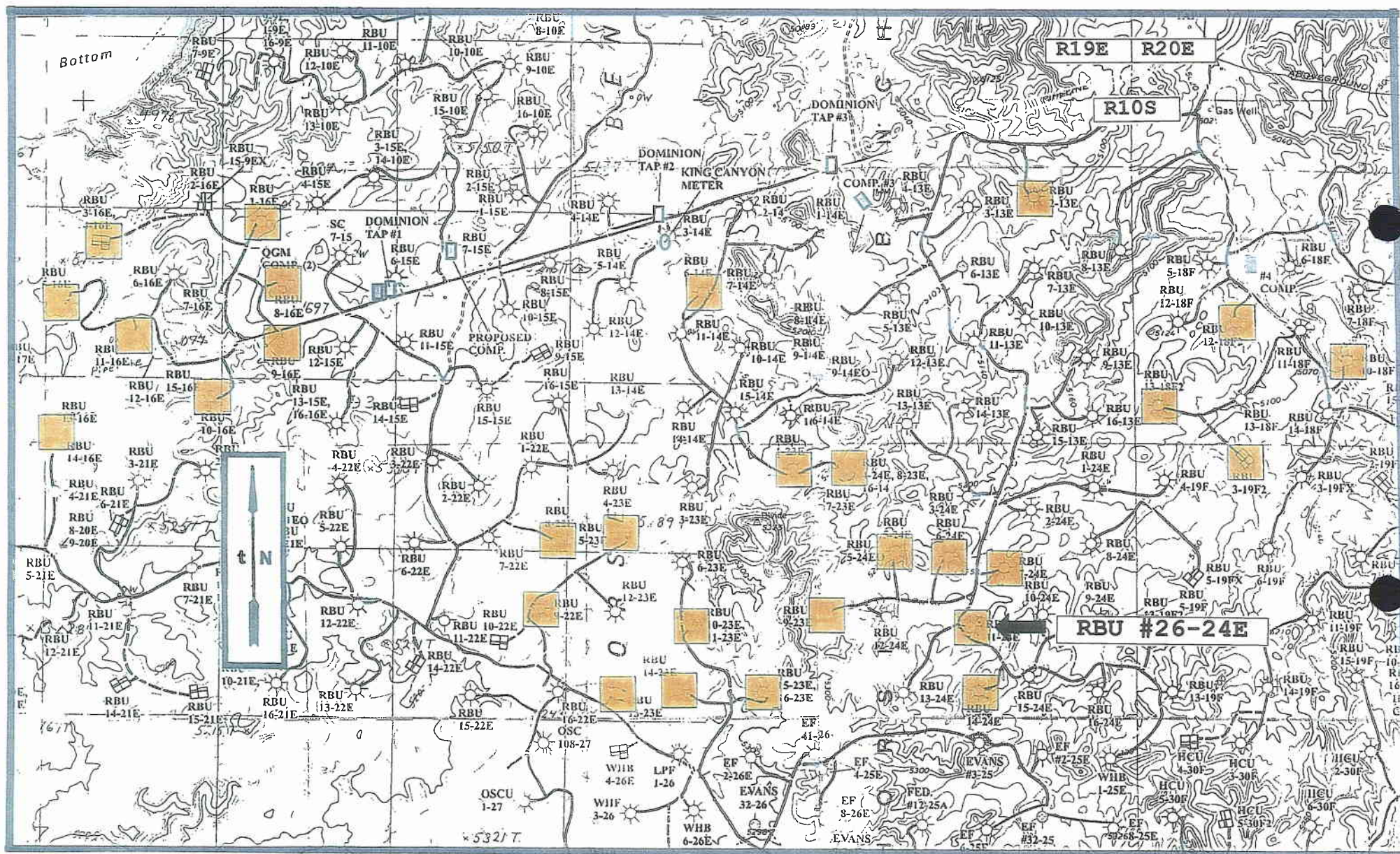


Figure 2. Location of the XTO Energy, Inc. Infield Drilling Program's proposed fifty (n=50) wells located on twenty-nine (n=29) existing wells and the proposed RBU #26-24E on 7.5' USGS quadrangle maps (1968) Big Pack Mountain and (1985) Moon Bottom, Uintah County, Utah.



Table 1. List of the existing wells with their proposed wells, legal location (Section, Township and Range), surface land ownership, and associated Utah SHPO project numbers.

Existing Well	Proposed Well	Section	Township & Range	Surface Land Ownership	Utah SHPO Project #
RBU #10-18F	RBU #46-18F	18	T10S R20E	BLM	U-08-AY-1013b
RBU #12-18F	RBU #44-18F	18	T10S R20E	BLM	U-08-AY-1011b
	RBU #43-18F				U-08-AY-1012b
RBU #13-18F2	RBU #45-18F	18	T10S R20E	BLM	U-08-AY-1010b
RBU # 2-13E	RBU #18-13F	13	T10S R19E	BLM	U-08-AY- 974b
RBU # 7-24E	RBU #23-24E	24	T10S R19E	BLM	U-08-AY- 966b
RBU # 6-24E	RBU #22-24E	24	T10S R19E	BLM	U-08-AY- 972b
RBU #11-24E	RBU #26-24E	24	T10S R19E	BLM	U-08-AY- 970b
	RBU #27-24E				U-08-AY- 968b
	RBU #46-24E				U-08-AY- 971b
	RBU #28-24E				U-08-AY- 969b
RBU #14-24E	RBU #30-24E	24	T10S R19E	BLM	U-08-AY- 967b
RBU # 9-23E	RBU #24-23E	23	T10S R19E	BLM	U-08-AY- 980b
	RBU #32-23E	23	T10S R19E	BLM	U-08-AY- 981b
RBU # 5-24E	RBU #21-23E	23	T10S R19E	BLM	U-08-AY- 973b
RBU # 8-23E	RBU #17-23E	23	T10S R19E	BLM	U-08-AY- 983b
RBU # 1-23E	RBU #31-14E	23	T10S R29E	BLM	U-08-AY- 976b
RBU # 6-14E	RBU #26-14E	14	T10S R19E	BLM	U-08-AY- 975b
RBU # 8-22E	RBU #17-22E	22	T10S R19E	BLM	U-08-AY- 977b
	RBU #24-22E				U-08-AY- 978b
RBU # 5-23E	RBU #21-23E	23	T10S R19E	BLM	U-08-AY- 987b
	RBU #37-23E				U-08-AY- 988b
	RBU #19-23E				U-08-AY- 986b
RBU #13-23E	RBU #28-23E	23	T10S R19E	BLM	U-08-AY- 982b
RBU #14-23E	RBU #44-23E	23	T10S R19E	BLM	U-08-AY- 979b
RBU #16-23E	RBU #25-23E	23	T10S R19E	BLM	U-08-AY- 984b
	RBU #31-23E				U-08-AY- 985b
RBU #10-23E	RBU #23-23E	23	T10S R19E	BLM	U-08-AY- 989b
	RBU #30-23E				U-08-AY- 990b
RBU # 9-16E	RBU #32-16E	16	T10S R19E	SITLA	U-08-AY-1002s
	RBU #29-15E				U-08-AY-1007bs
	RBU #28-15E				U-08-AY-1006bs
RBU # 8-16E	RBU #25-16E	16	T10S R19E	SITLA	U-08-AY-1001s
RBU # 1-16E	RBU #20-15E	16	T10S R19E	SITLA	U-AY-08-1008bs
	RBU #17-16E				U-08-AY- 995s
	RBU #24-16E				U-08-AY- 994s
RBU #10-16E	RBU #41-16E	16	T10S R19E	SITLA	U-08-AY- 998s
	RBU #15-16EX	16	T10S R19E	SITLA	U-08-AY- 996s
	RBU #31-16E	16	T10S R19E	SITLA	U-08-AY- 997s
RBU #11-16E	RBU #14-16ER	16	T10S R19E	SITLA	U-08-AY- 999s
	RBU #42-16E				U-08-AY-1000s
RBU # 5-16E	RBU #38-16E	16	T10S R19E	SITLA	U-08-AY- 991s
	RBU #28-16E				U-08-AY- 993s
	RBU #21-16E				U-08-AY- 992s
RBU # 4-16E	RBU #19-16E	16	T10S R19E	SITLA	U-08-AY-1003s
RBU #13-16E	RBU #29-16E	16	T10S R19E	SITLA	U-08-AY-1004s
	RBU #30-16E				U-08-AY-1005s
	RBU #17-20E			SITLA	U-08-AY-1009bs
RBU # 9-22E	RBU #26-22E	22	T10S R20E	BLM	U-08-AY-1122b
RBU # 3-19F2	RBU #36-19F	19	T10S R20E	BLM	U-08-AY-1121b

the author. An update of AIA's USGS 7.5'/1985 Moon Bottom, Big Pack Mountain NW quadrangle maps from the UDSH's Moon Bottom, Big Pack Mountain NW quadrangle base maps occurred on November 8, 2003 and again on February 3, 2004.

The UDSH GIS search indicated that nine (n-9) projects (U-00-AY-730, U-00-AY-803, U-02-AY-560, U-03-AY-690, U-03-AY-350, U-03-AY-365, U-03-AY-366 and U-03-AY-382) had been previously conducted in Section 24 of T10S R19E. The UDSH GIS search indicated that no cultural resource sites had been previously recorded in Section 24 of T10S R19E.

### Environment

Physiographically, the project is located in the River Bend Unit located on the northern portion of the Wild Horse Bench in the Uinta Basin, 12 miles south of Ouray, Utah. The Uinta Basin is structurally the lowest part of the Colorado Plateau geographical province (Thornbury 1965:425). The Uinta Basin is a large, relatively flat, bowl shaped, east-west asymmetrical syncline near the base of the Uinta Mountains. The topography is characteristic of sloping surfaces that incline northward and are mainly dip slopes on the harder layers of Green River and Uinta Formations (Stokes 1986). A thick section of more than 9000 feet (2743.9 m) of early Tertiary rocks are exposed (Childs 1950). These rocks are mainly Paleocene and Eocene in age and consist of sandstone, clay and shale lacustrine, fluvial, and deltaic continental deposits, most famous of which are the lacustrine Green River Beds.

The immediate project area is situated on high desert hills and benches about ½ to 3 miles east of the Green River. The area is characterized as having steep ridges and/or buttes of thick Uinta Formation sandstone, with layers of clays and shales. The hills, ridges and buttes are dissected by several steep ephemeral drainage washes with wide flat alluvial plains. Portions of the desert hardpan and bedrock are covered with various sizes of residual angular to tabular pieces of eroding sandstone, clay and shale. Many of the higher hills and ridges exhibit ancient terrace (pediment) surfaces containing pebble and cobble gravel. Some of these pebbles and cobbles exhibit a dark brown to black desert varnish (patination). In addition, many of the hills and ridge slopes are covered with aeolian sand that may reach a depth of 100 to 150 cm.

Vegetation in the River Bend Unit area is characteristic of a low sagebrush community with shadscale and greasewood. Species observed in the project area include; big sagebrush (Artemisia tridentata), shadscale (Atriplex confertifolia), saltbush (Atriplex nuttallii), rabbitbrush (Chrysothamnus viscidiflorus), winterfat (Eurotia lanata), greasewood (Sarcobatus baileyi), wild



buckwheat, Erigonum ovalifolium), desert trumpet (Erigonum inflatum), Indian rice grass (Oryzopsis hymenoides), western wheatgrass (Agropyron smithii), spiked wheatgrass (Agropyron sp.), crested wheatgrass (Agropyron cristatum), June grass (Koeleria cristata), cheat grass (Bromus tectorum), desert globemallow (Bromus tectorum), lupine (Lupinus sp.), larkspur (Delphinium sp.), Indian paintbrush (Castilleja chromosa), peppergrass (Lepidium perfoliatum), scalloped phacelia (Phacelia intergrifoliana), birdsage evening primrose (Oenothera deltoides), Russian thistle (Salsola kali), Russian knapweed (Centaurea repens), and prickly pear cactus (Opuntia sp.). In addition, a riparian community dominated by cottonwood (Populus sp.), willow (Salix sp.), and salt cedar (tamerix) can be found along the Green River located approximately 1/2 mile west.

#### RBU #26-24E

The proposed infield RBU #26-24E centerstake, and existing RBU #11-24E well pad is situated in a large broad open upland flat (Figure 3). The well pad is located at the intersection of two oil and gas field service roads. Sediments surrounding the well pad are colluvial in nature. These colluvial sediments are



Figure 3. View to southeast at existing RBU #11-24E well and proposed RBU #26-24E centerstake.

shallow (<5 cm) and consist of poorly sorted, moderately

compacted, tan to light brown, sandy clay loam mixed with small to medium sized angular pieces of sandstone. These angular pieces of sandstone exhibit a dark brown to black desert varnish (patination). Vegetation is sparse and consists of low sagebrush, budsage, rabbitbrush, saltbush, bunchgrasses, and prickly pear cactus.

### Field Methods

For the XTO infield drilling program, a total of 10 acres were surveyed around the proposed well centerstakes located on the existing wells identified in Table 1. Reconnaissance of the 10 acre area surveyed around each of the original proposed wells was accomplished by walking transects spaced no more than 15 meters apart, back and forth, until the entire area has been covered. However, the previously disturbed area, associated with the construction of the existing well pad(s), within the 10 acre surveyed, may range between 3 to 5 acres. In addition, the existing well's road and pipeline corridors within the 10 acre area surveyed by AIA also may include between .5 and 1.5 additional acres. Therefore, the total acreage surveyed around an existing well and the proposed infield well's centerstake that is undisturbed may range between 3.5 to 6.5 acres.

All of the proposed access and pipelines are existing well access roads and pipelines that are associated with the existing wells. Since the original wells have already been surveyed by previously archaeological projects, 0 block and 0 linear acres were surveyed for this project.

Conversations with Mr. Blaine Phillips (Archaeologist, Vernal District Office Utah BLM) indicated that a Class I files and literature search was adequate for the present project. However, AIA decided to conduct a on the ground reconnaissance of the areas to insure that no cultural materials would be impacted by proposed construction.

However, a brief visit to each of the existing twenty-nine (n=29) well locations was conducted by the author and an AIA staff archaeologist between October 20 to 25, and November 17 to 18, 2008. These visits were to insure that no cultural resources would be impacted by the subsequent construction of the wells involved in the XTO Energy, Inc.'s infield drilling program.

Geologic landforms (rockshelters, alcoves, ridge tops and saddles) and areas of subsurface exposure (ant hills, blowouts, rodent holes and burrow, eroding slopes and cutbanks) were examined with special care in order to locate cultural resources (sites, isolates) and possibly help assess a site's sedimentary integrity and potential for the presence and/or absence of buried intact cultural deposits. All exposures of sandstone cliff faces,

alcoves or rockshelters, and talus slopes were surveyed.

When cultural materials are discovered, a more thorough survey of the immediate vicinity is conducted in order to locate any associated artifacts and to determine the horizontal extent (surface area) of the site. If no other artifacts are located during the search then the initial artifact was recorded as an isolated find. At times, isolated formal tools (typical end scrapers, projectile points) were drawn and measured. The isolate was then described and its location plotted on a U.S.G.S. topographic map and UTM coordinates are recorded.

When sites are found an Intermountain Antiquities Computer System (IMACS) form was used to record the site. At all sites, selected topographic features, site boundaries, stone tools and cultural features (hearths, foundations, trash dumps and trails) are mapped. Sites were mapped with a Brunton compass, Trimble Geophysical 3 and/or Garmin E-Trex GPS units, and pacing off distances from a mapping station (datum, PVC with aluminum tag). All debitage is inventoried using standard recording techniques (Truesdale *et al* 1995:7) according to material type, basic flake type, and so on. Selected (mostly complete) stone tools and projectile points are drawn and measured. All features (rockart panel(s), hearths, foundations, trash dumps and trails) are measured and described, while selected features are either drawn or photographed.

Site location data is recorded by a Trimble GeoExplorer 3 Global Positioning System (GPS) and Garmin GPS III Plus and/or a E-Trex GPS. Site elevation and Universal Transverse Mercator (UTM) grid data, its Estimated Position Error (EPE) and Dilution of Precision (DOP) were recorded. Using the GPS data, the site location was then placed on a USGS 7.5' quadrangle map.

## Results

A Class III cultural resource survey and inventory was conducted around the proposed RBU #26-24E centerstake and existing RBU #11-24E well pad. Approximately 4 to 6 acres of area has been previously disturbed by the construction of the existing RBU #11-24E well pad, its access, pipeline, and a major oil and gas field service road. No new cultural resources (sites, isolates) were recorded during the survey.

A Class I files and literature search was conducted by AIA for the XTO Energy, Inc.'s proposed fifty (n=50) infield drilling program wells. These proposed fifty (n=50) wells will be directionally drilled from twenty-nine (n=29) existing well pads in the River Bend Unit on Wild Horse Bench.

A brief Class III survey and inventory of each of the twenty-

nine infield drilling locations was conducted to insure that subsequent construction of the well pads would not impact any cultural resources (sites, isolates). An approximate total of between 145 and 174 undisturbed acres were surveyed for the XTO Energy, Inc.'s infield drilling program.

A moderate scatter of modern trash (plastic bottles, sanitary food cans, miscellaneous metal, wire, green, brown and clear glass bottles and bottle fragments, foam insulation, etc.) can be found on and surrounding the existing well pads and along the existing oil and gas field service roads in the River Bend Unit and Wild Horse Bench area. This modern trash is less than fifty years of age and subsequently does not meet the National Register's age criterion (>50 years of age).

### Recommendations

A Class III cultural resource survey and inventory was conducted around the proposed RBU #26-24E centerstake and existing RBU #11-24E well pad. Approximately 4 to 6 acres of area has been previously disturbed by the construction of the existing RBU #11-24E well pad, its access, pipeline, and a major oil and gas field service road. No cultural resources (sites, isolates) were recorded during the survey.

A Class I files and literature search was conducted by AIA for the XTO Energy, Inc.'s proposed fifty (n=50) infield drilling program wells. These proposed fifty (n=50) wells will be directionally drilled from twenty-nine (n=29) existing well pads in the River Bend Unit on Wild Horse Bench.

A brief Class III survey and inventory to each of the twenty-nine drilling locations was conducted to insure that subsequent construction of the well pads would not impact any cultural resources (sites, isolates). A total of between 145 and 174 undisturbed acres were surveyed for the XTO Energy, Inc.'s infield drilling program.

A moderate scatter of modern trash (plastic bottles, sanitary food cans, miscellaneous metal, wire, green, brown and clear glass bottles and bottle fragments, foam insulation, etc.) can be found on and surrounding the existing well pads and along the existing oil and gas field service roads in the River Bend Unit and Wild Horse Bench area. This modern trash is less than fifty years of age and subsequently does not meet the National Register's age criterion (>50 years of age).

No additional cultural resources (historic properties, isolates) were recorded during the archaeological investigations (survey) of the area around the existing RBU #11-24E well pad and the proposed RBU #26-24E centerstake. Therefore, no additional

archaeological work is necessary and clearance is recommended for the construction of the RBU #26-24E well.

## REFERENCES CITED

Childs, O.E.

- 1950 Geologic history of the Uinta Basin, Utah Geological and Mineralogical Survey. Guidebook to the Geology of Utah, No. 5:49-59.

Stokes, William D.

- 1986 Geology of Utah. Contributions by the Utah Museum of Natural History, and the Utah Geological and Mineral Survey Department of Natural Resources. Utah Museum of Natural History, Occasional Papers, No. 6.

Thornbury, William D.

- 1965 Regional Geomorphology of the United States. John Wiley & Sons, Inc.

Truesdale, James A.

- 2006 Dominion Exploration & Production, Inc. Twenty Acre Infield Drilling Program: A Cultural Resource Inventory for Thirty-Three (n=33) wells, their access and pipelines, Uintah County, Utah. Report prepared for DEPI by AIA. Manuscript is on file at the AIA office in Laramie, Wyoming. Utah project number U-06-AY-1139b.

Truesdale, James A., Kathleen E Hiatt, and Clifford Duncan

- 1995 Cultural Resource Inventory of the Proposed Ouray Gravel Pit Location, Uintah-Ouray Ute Reservation, Uintah County, Utah. Report prepared for U & W Construction, Ft. Duchesne, Utah by AIA, Laramie, Wyoming.

## PALEONTOLOGY EVALUATION SHEET

---

**PROJECT:** XTO Energy, Inc. - Well RBU #27-24E, 28-24E, 46-24E, & 26-24E  
(Existing well location #11-24)

**LOCATION:** Eleven miles southwest of Ouray, Utah. Section 24, NE ¼ SW ¼, T10S, R19E, S.L.B.&M.

**OWNERSHIP:** PRIV[ ] STATE[ ] BLM[X] USFS[ ] NPS[ ] IND[ ] MIL[ ] OTHER[ ]

**DATE:** October 24, 2008

**GEOLOGY/TOPOGRAPHY:** Uinta Formation, lower part, Eocene Age. The well pad is expanded a little to the southeast and a lot to the northeast.

**PALEONTOLOGY SURVEY:** YES [ ] NO Survey [ ] PARTIAL Survey [ X ]  
A pedestrian survey was performed on the expanded portion around the well location.

**SURVEY RESULTS:** Invertebrate [ ] Plant [ ] Vertebrate [ ] Trace [ ] No Fossils Found [ X ]

**PALEONTOLOGY SENSITIVITY:** HIGH [ ] MEDIUM [ x ] LOW [ x ] (PROJECT SPECIFIC)

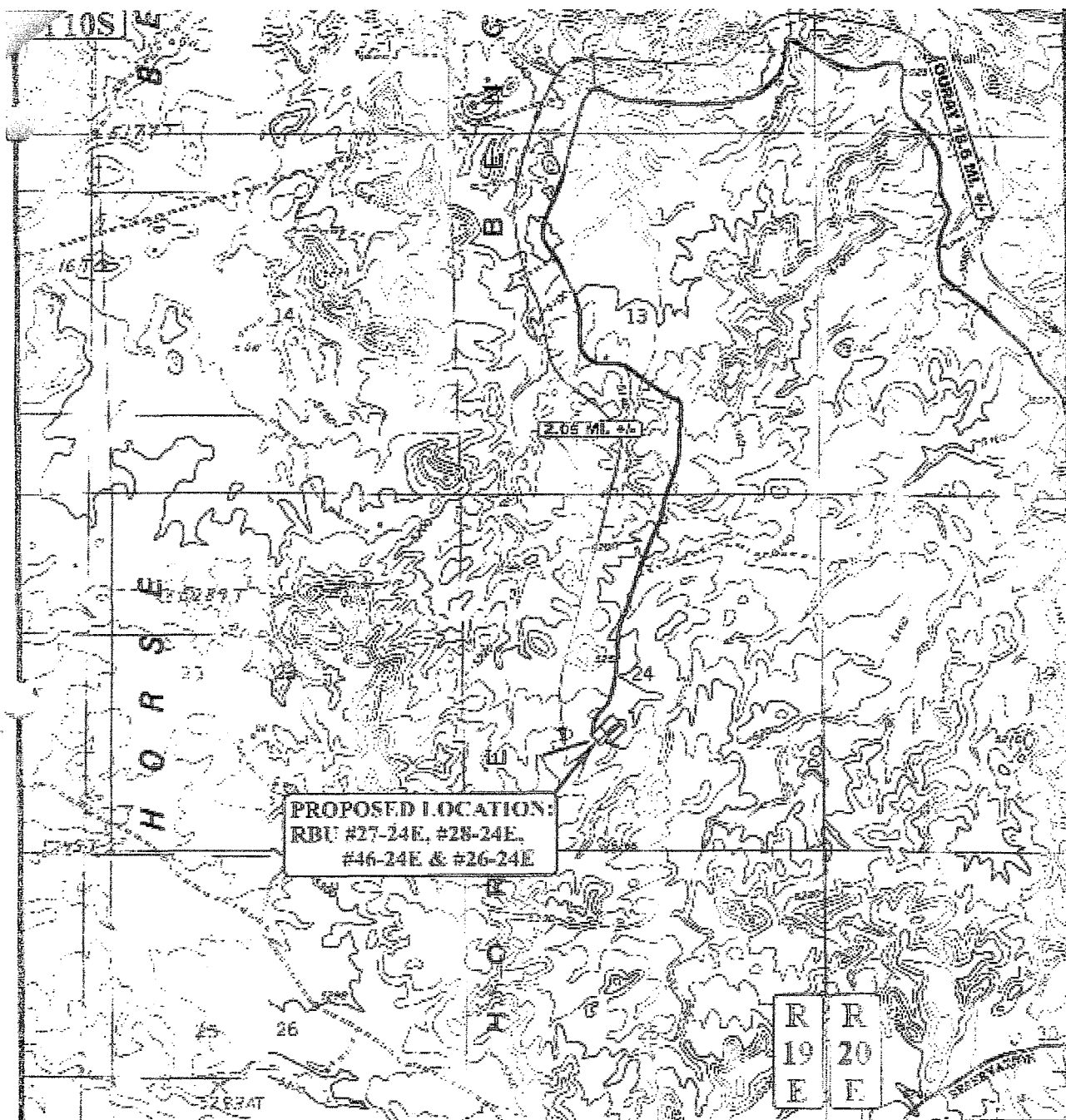
**MITIGATION RECOMMENDATIONS:** NONE [ X ] OTHER [ ] (SEE BELOW)

No recommendations are being made for this well location.

There is always some potential for discovery of significant paleontological resources in the Uinta Formation. If significant vertebrate fossils (mammals, crocodiles, complete turtle shells, etc.) are encountered during construction, work should stop in that area and a paleontologist should be contacted to evaluate the material discovered.

**PALEONTOLOGIST:** Alden H. Hamblin

*A.H. Hamblin Paleontological Consulting, 3793 N. Minersville Highway, Cedar City, Utah 84720 (435) 867-8355*  
Utah State Paleontological Permit # 07-355, BLM paleontological Resources Permit # UT08-003C.  
Utah Professional Geologist License -- 5223011-2250.



PROPOSED LOCATION:  
RBU #27-24E, #28-24E,  
#46-24E & #26-24E

# LEGEND:

EXISTING ROAD  
PROPOSED ACCESS ROAD

XTO ENERGY, INC.

RBU #27-24E, #28-24E, #46-24E & #26-24E  
SECTION 24, T10S, R19E, S.L.B.&M.  
NE 1/4 SW 1/4

Utah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1817 \* FAX (435) 789-1813

TOPOGRAPHIC MAP  
SCALE: 1" = 200'  
DRAWN BY: J.L.  
REVISOR: J.L.

08 16 08  
MONTH DAY YEAR

B  
1018



**WORKSHEET**  
**APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 02/02/2009

API NO. ASSIGNED: 43-047-40528

WELL NAME: RBU 26-24E

OPERATOR: XTO ENERGY INC ( N2615 )

CONTACT: DON HAMILTON

PHONE NUMBER: 435-722-4521

**PROPOSED LOCATION:**

NESW 24 100S 190E

SURFACE: 1779 FSL 2111 FWL

BOTTOM: 1610 FSL 2410 FEL

COUNTY: UINTAH

LATITUDE: 39.93041 LONGITUDE: -109.7320

UTM SURF EASTINGS: 608348 NORTHINGS: 4420593

FIELD NAME: NATURAL BUTTES ( 630 )

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
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Engineering		
-------------	--	--

Geology		
---------	--	--

Surface		
---------	--	--

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-013794

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: WSMVD

COALBED METHANE WELL? NO

**RECEIVED AND/OR REVIEWED:**

☒ Plat

☒ Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. UTB-000138 )

N Potash (Y/N)

N Oil Shale 190-5 (B) or 190-3 or 190-13

☒ Water Permit  
(No. 43-10991 )

N RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )

N/A Fee Surf Agreement (Y/N)

N/A Intent to Commingle (Y/N)

**LOCATION AND SITING:**

       R649-2-3.

Unit: RIVER BEND

       R649-3-2. General  
Siting: 460' From Qtr/Qtr & 920' Between Wells

       R649-3-3. Exception

☒ Drilling Unit  
Board Cause No: 259-01  
Eff Date: 8-18-2006  
Siting: 460' from boundary of uncomm. Tracts

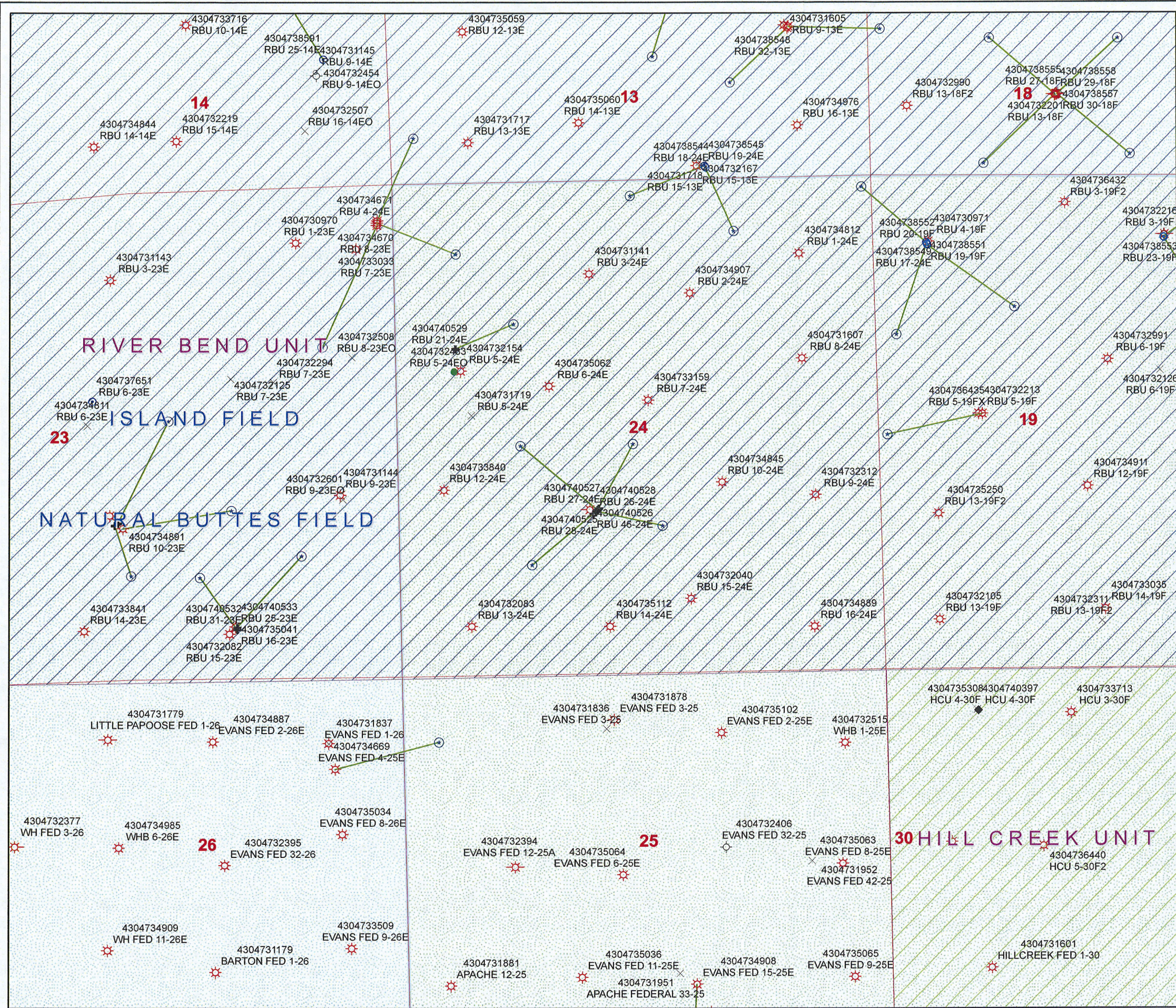
       R649-3-11. Directional Drill

COMMENTS: \_\_\_\_\_

STIPULATIONS: \_\_\_\_\_

1- Federal Approval

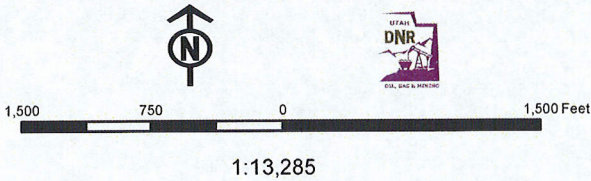




API Number: 4304740528  
Well Name: RBU 26-24E  
Township 10.0 S Range 19.0 E Section 24  
Meridian: SLBM  
Operator: XTO ENERGY INC

Map Prepared:  
Map Produced by Diana Mason

Units	Wells Query Events
STATUS	GIS_STAT_TYPE
ACTIVE	<all other values>
EXPLORATORY	<Null>
GAS STORAGE	APD
NF PP OIL	DRL
NF SECONDARY	GI
PI OIL	GS
PP GAS	LA
PP GEOTHERML	NEW
PP OIL	OPS
SECONDARY	PA
TERMINATED	PGW
Fields	POW
STATUS	RET
ACTIVE	SGW
COMBINED	SOW
Sections	TA
	TW
	WD
	WI
	WS





# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:  
3160  
(UT-922)

February 6, 2009

### Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2008 Plan of Development River Bend Unit Uintah County,  
Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2008 within the River Bend Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION
(Proposed PZ Wasatch/MesaVerde)		
43-047-40530	RBU 28-23E Sec 23 T10S R19E 0490 FSL 0580 FWL BHL Sec 23 T10S R19E 1400 FSL 0370 FWL	
43-047-40524	RBU 30-23E Sec 23 T10S R19E 1710 FSL 2076 FWL BHL Sec 23 T10S R19E 1160 FSL 2250 FWL	
43-047-40531	RBU 23-23E Sec 23 T10S R19E 1734 FSL 2108 FWL BHL Sec 23 T10S R19E 2510 FNL 2520 FEL	
43-047-40532	RBU 31-23E Sec 23 T10S R19E 0566 FSL 1808 FEL BHL Sec 23 T10S R19E 1130 FSL 2200 FEL	
43-047-40533	RBU 25-23E Sec 23 T10S R19E 0586 FSL 1807 FEL BHL Sec 23 T10S R19E 1350 FSL 1090 FEL	
43-047-40525	RBU 28-24E Sec 24 T10S R19E 1793 FSL 2126 FWL BHL Sec 24 T10S R19E 2500 FSL 1310 FWL	
43-047-40526	RBU 46-24E Sec 24 T10S R19E 1752 FSL 2082 FWL BHL Sec 24 T10S R19E 1210 FSL 1410 FWL	
43-047-40527	RBU 27-24E Sec 24 T10S R19E 1806 FSL 2141 FWL	

BHL Sec 24 T10S R19E 2500 FSL 2530 FWL

Page 2

43-047-40528 RBU 26-24E Sec 24 T10S R19E 1779 FSL 2111 FWL  
BHL Sec 24 T10S R19E 1610 FSL 2410 FEL

43-047-40529 RBU 21-24E Sec 24 T10S R19E 1766 FNL 0618 FWL  
BHL Sec 24 T10S R19E 1510 FNL 1260 FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File – River Bend Unit  
Division of Oil Gas and Mining  
Central Files



JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

February 10, 2009

XTO Energy, Inc.  
P O Box 1360  
Roosevelt, UT 84066

Re: RBU 26-24E Well, Surface Location 1799' FSL, 2111' FWL, NE SW, Sec. 24,  
T. 10 South, R. 19 East, Bottom Location 1610' FSL, 2410' FEL, NW SE, Sec. 24,  
T. 10 South, R. 19 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-40528.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, Vernal Field Office



Operator: XTO Energy, Inc.  
Well Name & Number RBU 26-24E  
API Number: 43-047-40528  
Lease: UTU-013794

Surface Location: NE SW      Sec. 24      T. 10 South      R. 19 East  
Bottom Location: NW SE      Sec. 24      T. 10 South      R. 19 East

### Conditions of Approval

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281    (801) 733-0983 home

#### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
5. In accordance with Utah Admin. R. 649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

RECEIVED

FORM APPROVED  
OMB No. 1004-0137  
Expires July 31, 2010

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JAN 30 2009

APPLICATION FOR PERMIT TO DRILL OR REENTER

BLM

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-013794
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator XTO Energy, Inc.		7. If Unit or CA Agreement, Name and No. River Bend Unit
3a. Address PO Box 1360; 978 North Crescent Road Roosevelt, UT 84066		8. Lease Name and Well No. RBU 26-24E
3b. Phone No. (include area code) 435-722-4521		9. API Well No. 43 047 40528
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface 1,779' FSL & 2,111' FWL, NE/4 SW/4, At proposed prod. zone 1,610' FSL & 2,410' FEL, NW/4 SE/4,		10. Field and Pool, or Exploratory Natural Buttes
14. Distance in miles and direction from nearest town or post office* 11.30 miles southwest of Ouray, Utah		11. Sec., T. R. M. or Blk. and Survey or Area Section 24, T10S, R19E, SLB&M
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)	16. No. of acres in lease 800	17. Spacing Unit dedicated to this well 40 acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.	19. Proposed Depth 8,632' MD / 8,553' TVD	20. BLM/BIA Bond No. on file UTB-000138
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5,223'	22. Approximate date work will start* 06/15/2009	23. Estimated duration 14 days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

- |  |   |
|--|---|
| 1. Well plat certified by a registered surveyor.   | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan.  | 5. Operator certification   |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the BLM.             |

25. Signature <u>Don Hamilton</u>	Name (Printed Typed) Don Hamilton	Date 01/29/2009
Title Agent for XTO Energy, Inc.		
Approved by (Signature) <u>[Signature]</u>	Name (Printed Typed) <u>James H. Sparger</u>	Date <u>01.25.2010</u>
Title <u>Acting Assistant Field Manager</u> <b>Lands &amp; Mineral Resources</b>	Office <b>VERNAL FIELD OFFICE</b>	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

\*(Instructions on page 2)

UDOGM

NOTICE OF APPROVAL

NOS 9-18-08

RECEIVED AFMSS# 09BM1279A

JAN 28 2010

DIV. OF OIL, GAS & MINING



UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4401



**CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL**

Company:	XTO Energy, Inc.	Location:	NESW, Sec. 24, T10S, R19E (S) NWSW, Sec. 24, T10S, R19E(B)
Sec.	RBU 26-24E	Lease No:	UTU-013794
API No:	43-047-40528	Agreement:	River Bend Unit

OFFICE NUMBER: (435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR  
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

**NOTIFICATION REQUIREMENTS**

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings to: <a href="mailto:ut_vn_opreport@blm.gov">ut_vn_opreport@blm.gov</a> .
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.



**SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

- All new and replacement internal combustion gas field engines of less than or equal to 300 design-rated horsepower must not emit more than 2 gms of NO<sub>x</sub> per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.
- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO<sub>x</sub> per horsepower-hour.
- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

**SITE SPECIFIC COAs:**

**Environmental Assessment Number DOI-BLM-UT-G010-2010-0136-EA**

Surface Conditions of Approval or monitoring are listed in the Surface Use Plan of the APDs or as part of the XTO's Reclamation plan approved in January of 2010.

- **Special Status Fish Species:**
- The best method to avoid entrainment is to pump from an off-channel location – one that does not connect to the river during high spring flows. An infiltration gallery constructed in a Service approved location is best.
- If the pump head is located in the river channel the following stipulations apply:
  - a. Do not situate the pump in a low-flow or no-flow area as these habitats tend to concentrate larval fishes.
  - b. Limit the amount of pumping, to the greatest extent possible, during that period of the year when larval fish may be present (see above).
  - c. Limit the amount of pumping, to the greatest extent possible, during the midnight hours (10pm to 2 am), as larval drift studies indicate that this is a period of greatest daily activity. Dusk is the preferred pumping time, as larval drift abundance is lowest during this time.
- Screen all pump intakes with 3/32" mesh material.

- Approach velocities for intake structures shall follow the National Marine Fisheries Service's document "Fish Screening Criteria for Anadromous Salmonids". For projects with an in-stream intake that operate in stream reaches where larval fish may be present, the approach velocity shall not exceed 0.33 feet per second (ft/s).
- Report any fish impinged on the intake screen or entrained into irrigation canals to the Service (801.975.3330) or the Utah Division of Wildlife Resources:

**Northeastern Region**

152 East 100 North, Vernal,  
UT 84078  
Phone: (435) 781-9453

**DOWNHOLE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

**SITE SPECIFIC DOWNHOLE COAs:**

- None

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

**DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS**

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each

encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT\_VN\_Wellogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

### **OPERATING REQUIREMENT REMINDERS:**

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - Operator name, address, and telephone number.
  - Well name and number.
  - Well location (1/41/4, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - Unit agreement and/or participating area name and number, if applicable.
  - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.



- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

Sandra  
Sather/VFO/UT/BLM/DOI  
07/30/2009 08:00 AM

To Paul Percival/VFO/UT/BLM/DOI,  
cc  
bcc  
Subject

Paul:

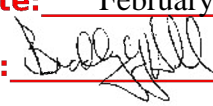
I know you are at training, but Ken Secrest sent in new surface information for:

RBU 26-24E, 27-24E, 28-24E, 46-24E

If you will bring me the folders I will exchange the information for you.

Thanks.

Ignore e-mail  
Gave Paul his copies  
7/30/09

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-013794
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>7. UNIT or CA AGREEMENT NAME:</b> RIVER BEND
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 87410		<b>8. WELL NAME and NUMBER:</b> RBU 26-24E
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1779 FSL 2111 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 24 Township: 10.0S Range: 19.0E Meridian: S		<b>9. API NUMBER:</b> 43047405280000
<b>PHONE NUMBER:</b> 505 333-3159 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>COUNTY:</b> UINTAH		<b>STATE:</b> UTAH
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 2/10/2011  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION         </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input type="checkbox"/> OTHER         </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input checked="" type="checkbox"/> APD EXTENSION          OTHER: _____       </div> </div>	
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> XTO hereby requests a one year extension on the State permit for the referenced well.		
<b>Approved by the Utah Division of Oil, Gas and Mining</b>		
<b>Date:</b> February 16, 2010		
<b>By:</b> 		
<b>NAME (PLEASE PRINT)</b> Eden Fine	<b>PHONE NUMBER</b> 505 333-3664	<b>TITLE</b> Permitting Clerk
<b>SIGNATURE</b> N/A	<b>DATE</b> 2/11/2010	



## The Utah Division of Oil, Gas, and Mining

- State of Utah  
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

### Request for Permit Extension Validation Well Number 43047405280000

**API:** 43047405280000

**Well Name:** RBU 26-24E

**Location:** 1779 FSL 2111 FWL QTR NESW SEC 24 TWNP 100S RNG 190E MER S

**Company Permit Issued to:** XTO ENERGY INC

**Date Original Permit Issued:** 2/10/2009

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? ☐ Yes ☒ No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? ☐ Yes ☒ No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? ☐ Yes ☒ No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? ☐ Yes ☒ No
- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

**Approved by the  
Utah Division of  
Oil, Gas and Mining**

**Signature:** Eden Fine

**Date:** 2/11/2010

**Title:** Permitting Clerk **Representing:** XTO ENERGY INC

**Date:** February 16, 2010

**By:** 

**RECEIVED** February 11, 2010



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-013794
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<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>7. UNIT or CA AGREEMENT NAME:</b> RIVER BEND
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 87410		<b>8. WELL NAME and NUMBER:</b> RBU 26-24E
<b>PHONE NUMBER:</b> 505 333-3159 Ext		<b>9. API NUMBER:</b> 43047405280000
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1779 FSL 2111 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 24 Township: 10.0S Range: 19.0E Meridian: S		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
		<b>COUNTY:</b> UTAH
		<b>STATE:</b> UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 2/10/2011  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> <b>APD EXTENSION</b> OTHER: <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px; vertical-align: middle;"></span>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
 XTO Energy hereby requests a one (1) year extension of the State APD for the referenced well.

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 02/15/2011

By:

<b>NAME (PLEASE PRINT)</b> Krista Wilson	<b>PHONE NUMBER</b> 505 333-3647	<b>TITLE</b> Permitting Tech
<b>SIGNATURE</b> N/A		<b>DATE</b> 2/10/2011



## The Utah Division of Oil, Gas, and Mining

- State of Utah  
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

### Request for Permit Extension Validation Well Number 43047405280000

**API:** 43047405280000

**Well Name:** RBU 26-24E

**Location:** 1779 FSL 2111 FWL QTR NESW SEC 24 TWP 100S RNG 190E MER S

**Company Permit Issued to:** XTO ENERGY INC

**Date Original Permit Issued:** 2/10/2009

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? ☐ Yes ☒ No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? ☐ Yes ☒ No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? ☐ Yes ☒ No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? ☐ Yes ☒ No
- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

**Signature:** Krista Wilson

**Date:** 2/10/2011

**Title:** Permitting Tech **Representing:** XTO ENERGY INC

**RECEIVED** Feb. 10, 2011

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>			
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-013794			
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>			
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<b>4. LOCATION OF WELL FOOTAGES AT SURFACE:</b> 1779 FSL 2111 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 24 Township: 10.0S Range: 19.0E Meridian: S		<b>9. API NUMBER:</b> 43047405280000			
<b>PHONE NUMBER:</b> 505 333-3159 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES			
<b>COUNTY:</b> UINTAH		<b>STATE:</b> UTAH			
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>					
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>				
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 11/3/2011  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input type="checkbox"/> OTHER         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input checked="" type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION            OTHER: <input style="width: 100px;" type="text"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input checked="" type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
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<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> XTO Energy requests permission, per the COA's, to begin construction on the approved APD well location on November 3, 2011.					
<b>Accepted by the          Utah Division of          Oil, Gas and Mining          FOR RECORD ONLY</b>					
<b>NAME (PLEASE PRINT)</b> Krista Wilson		<b>PHONE NUMBER</b> 505 333-3647			
<b>SIGNATURE</b> N/A		<b>TITLE</b> Permitting Tech			
<b>DATE</b> 10/31/2011					

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
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<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>7. UNIT or CA AGREEMENT NAME:</b> RIVER BEND
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 87410		<b>8. WELL NAME and NUMBER:</b> RBU 26-24E
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1779 FSL 2111 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 24 Township: 10.0S Range: 19.0E Meridian: S		<b>9. API NUMBER:</b> 43047405280000
<b>PHONE NUMBER:</b> 505 333-3159 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>COUNTY:</b> UINTAH		<b>STATE:</b> UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:			
<input checked="" type="checkbox"/> <b>SPUD REPORT</b> Date of Spud: 12/3/2011			
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
 XTO Energy Inc. spudded the above mentioned well on December 3, 2011 at 10:00am.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**

<b>NAME (PLEASE PRINT)</b> Krista Wilson	<b>PHONE NUMBER</b> 505 333-3647	<b>TITLE</b> Permitting Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 12/7/2011	

APT # 43-047-40528

BLM - Vernal Field Office - Notification Form

Operator XTO ENERGY Submitted By Casey Sprouse

Phone Number 435-790-2004

Well Name/Number RBU 27-24E, RBU 28-24E, RBU 26-24E, & RBU 46-24E

Qtr/Qtr NE/SW Section 24 Township 10S Range 19E

Lease Serial Number UTU-013794

PLANS TO SPUD ON:

Date/Time 11/30/2011

8:00 AM ☒

Submitted on:

Date/Time 11/28/2011

1:00 AM ☐

PM ☒

Remarks :

Drill & set conductors on this pad using Pete Martin rathole drilling.

RECEIVED

NOV 29 2011

DIV. OF OIL, GAS & MINING

43-047-40528

BLM - Vernal Field Office - Notification Form

Operator XTO ENERGY Submitted By Casey Sprouse

Phone Number 435-790-2004

Well Name/Number RBU 27-24E, RBU 28-24E, RBU 26-24E, & RBU 46-24E

Qtr/Qtr NE/SW Section 24 Township 10S Range 19E

Lease Serial Number UTU-013794

PLANS TO CEMENT CONDUCTOR CASING ON:

Date/Time 12/3/2011 @ Approx. 20:00 HRS

Submitted on:

Date/Time 12/2/2011 @ 22:00 HRS.

Remarks :

Plan to cement all 4 conductors late tomorrow afternoon.

RECEIVED  
DEC 06 2011  
DIV. OF OIL, GAS & MINES



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

**ENTITY ACTION FORM**

Operator: XTO ENERGY INC. Operator Account Number: N 2615  
Address: 382 CR 3100  
city AZTEC  
state NM zip 87410 Phone Number: (505) 333-3100

**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304740528	RBU 26-24E		NESW	24	10S	19E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
B	99999	7050 ✓	12/3/2011			12/16/11	
Comments: WSMVD BHL = NWSE							

**Well 2**

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304740527	RBU 27-24E		NESW	24	10S	19E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
B	99999	7050 ✓	12/1/2011			12/16/11	
Comments: WSMVD BHL = NESW							

**Well 3**

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304740525	RBU 28-24E		NESW	24	10S	19E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
B	99999	7050 ✓	12/2/2011			12/16/11	
Comments: WSMVD BHL = NWSW							

**ACTION CODES:**

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

BARBARA A. NICOL

Name (Please Print)

*Barbara A. Nicol*

Signature

REGULATORY COMP. TECH 12/7/2011

Title

Date

**RECEIVED**

**DEC 07 2011**

**DIV. OF OIL, GAS & MINING**

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
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<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>7. UNIT or CA AGREEMENT NAME:</b> RIVER BEND
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 87410		<b>8. WELL NAME and NUMBER:</b> RBU 26-24E
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1779 FSL 2111 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 24 Township: 10.0S Range: 19.0E Meridian: S		<b>9. API NUMBER:</b> 43047405280000
<b>PHONE NUMBER:</b> 505 333-3159 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>COUNTY:</b> UINTAH		<b>STATE:</b> UTAH
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<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 12/31/2011	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
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	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
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	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
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	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc.'s monthly drilling report for the period of 12/1/2011 through 12/31/2011: 12/3/2011: Drill & set conductor. Dig cellar.		
Accepted by the Utah Division of Oil, Gas and Mining <b>FOR RECORD ONLY</b> 01/05/2012		
<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 505 333-3642	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 1/5/2012	

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-013794
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3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1779 FSL 2111 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 24 Township: 10.0S Range: 19.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

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<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 1/31/2012			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc.'s monthly drilling report for the period of 1/01/2012 through 1/31/2012 is attached.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 February 07, 2012

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A		DATE 2/6/2012

## **Riverbend Unit 26-24E**

**1/11/2012 6:00:00AM to 1/12/2012 6:00:00AM:** Prepare to skid rig. skid rig. N/U BOPE. Plumb in flowline and choke line. P/U BHA. Drill f/59 to 115.

**1/12/2012 6:00:00AM to 1/13/2012 6:00:00AM:** Directional Drill F/115 to 310 @ 32.5 ft/hr. Rig service. Directional Drill F/310 to 786 @ 52.9 ft/hr. Repair pump. Directional Drill F/786 to 880 @ 31.33 ft/hr. Repair hookload. Directional Drill F/880 to 1007 @ 42.33 ft/hr

**1/13/2012 6:00:00AM to 1/14/2012 6:00:00AM:** Directional Drill F/1007 to 1352. Close in mud pits and mud up. Directional Drill F/1352 to 1826

**1/14/2012 6:00:00AM to 1/15/2012 6:00:00AM:** Directional Drill F/1826 to 2237 @ 35.7 ft/hr. Service rig. Directional Drill F/2237 to 2285 @ 84 ft/hr. Circulate 4X bottoms up. TOH. L/D directional tools. R/U Casers and run casing.

**1/15/2012 6:00:00AM to 1/16/2012 6:00:00AM:** Continue to run 53 Jts 9 5/8 36# J-55 8rd LT&C Surface casing. Full displacement throughout. Shoe depth: 2231 Float Collar: 2186. R/U cementers and cement surface casing. Lost returns during displacement. Partial returns last 20 bbls. 29 bbls cement returns to surface. Back off landing Jt. Install pack off. N/U BOPE. Test BOPE and casing. Slip & cut drilling line. P/U bit, motor, and directional tools. TIH to Top of cement.

**1/16/2012 6:00:00AM to 1/17/2012 6:00:00AM:** Directional Drill F/2285 to 2295. Perform Formation Integrity Test Equivalent to 11.5ppg mud. (Test good) Service rig. Directional Drill F/2295 to 4124 @ 80 ft/hr.

**1/17/2012 6:00:00AM to 1/18/2012 6:00:00AM:** Drlg ahead dir control 8.625" production hole f/ 4124' - 4881', (757' @ 85'/hr), service rig, cont drlg ahead dir control f/ 4884' - 6114' (1230' @ 85'/hr).

**1/18/2012 6:00:00AM to 1/19/2012 6:00:00AM:** Drlg ahead w/ dir control 8.625" production hole f/6114' - 6808' (694' @ 77'/hr), service rig, cont drlg ahead f/ 6808' - 7439' (631' @ 45'/hr) mudded up @ 7000' w/ 34 vis 9.3 ppg mud wt

**1/19/2012 6:00:00AM to 1/20/2012 6:00:00AM:** Drill ahead f/ 7439' - 7973' (534' @ 356'/hr) service rig, mix & pump pill stand back & blow down kelly, TOOH, LD dir tools and BHA, PU new bit and mtr and 1 6" dc, TIH.

**1/20/2012 6:00:00AM to 1/21/2012 6:00:00AM:** Cont to TIH to btm, PU kelly/ break circ, drill f/7973' - 8164' (191' @ 31'/hr). service rig, cont drlg ahead f/ 8164' - 8632' (468' @ 42'/hr), TD well @ 02:00 hrs, circ and cond hole clean, wiper trip to 6000', back to btm

**1/21/2012 6:00:00AM to 1/22/2012 6:00:00AM:** Circ hole clean, LDDS and BHA, pull wear ring, RU and run 192 jts of 5.5" #17 N-80 prod csg t/8615.5'. R/U & cmt same w/ Halliburton, bumped plug, float held, N/D set slips @ 90k.

**1/22/2012 6:00:00AM to 1/22/2012 12:00:00PM:** Cont setting slips and cutting csg, rig down / ready rig for skid to next well. Rig down, release rig 1/22/2012 @ 12:00 hrs

=====Riverbend Unit 26-24E=====

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
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<b>COUNTY:</b> UINTAH		<b>STATE:</b> UTAH
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<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy's monthly drilling report: 2/28/2012: MIRU WLU. RIH w/ GR/CCL/CBL/RST logging t/s. Tgd @ 8,485'. Run GR/CBL/CCL fr 8,485' to 100' FS, and ran RST fr/8,485' to 1,000' FS. Log indic TOC @ 380'. POH & LD logging t/s. POH & RDMO WLU. SWI & SDFN. Susp rpts pending wait on frac dates.		
<b>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 06, 2012</b>		
<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 505 333-3642	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 3/5/2012	

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-013794
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>7. UNIT or CA AGREEMENT NAME:</b> RIVER BEND
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 87410		<b>8. WELL NAME and NUMBER:</b> RBW 26-24E
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1779 FSL 2111 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 24 Township: 10.0S Range: 19.0E Meridian: S		<b>9. API NUMBER:</b> 43047405280000
<b>PHONE NUMBER:</b> 505 333-3145 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>COUNTY:</b> UINTAH		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/31/2012	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: <span style="border: 1px solid black; padding: 2px;">March 2012 Monthly Rpt</span>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has nothing to report on this well for the period of 3/01/2012 through 3/31/2012.		
<b>Accepted by the          Utah Division of          Oil, Gas and Mining          FOR RECORD ONLY          April 12, 2012</b>		
<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 505 333-3642	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 4/4/2012	



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-013794
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>7. UNIT or CA AGREEMENT NAME:</b> RIVER BEND
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 87410		<b>8. WELL NAME and NUMBER:</b> RBV 26-24E
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1779 FSL 2111 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 24 Township: 10.0S Range: 19.0E Meridian: S		<b>9. API NUMBER:</b> 43047405280000
<b>PHONE NUMBER:</b> 505 333-3145 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>COUNTY:</b> UINTAH		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/30/2012	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: April 2012 Monthly Rpt	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has nothing to report on this well for the period of 4/01/2012 through 4/30/2012.		
Accepted by the Utah Division of Oil, Gas and Mining <b>FOR RECORD ONLY</b> May 15, 2012		
<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 505 333-3642	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 5/1/2012	

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-013794
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>7. UNIT or CA AGREEMENT NAME:</b> RIVER BEND
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 87410		<b>8. WELL NAME and NUMBER:</b> RBW 26-24E
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1779 FSL 2111 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 24 Township: 10.0S Range: 19.0E Meridian: S		<b>9. API NUMBER:</b> 43047405280000
<b>PHONE NUMBER:</b> 505 333-3145 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>COUNTY:</b> UINTAH		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/31/2012	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: May 2012 Monthly Rpt	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has nothing to report on this well for the period of 5/01/2012 through 5/31/2012.		
Accepted by the Utah Division of Oil, Gas and Mining <b>FOR RECORD ONLY</b> June 04, 2012		
<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 505 333-3642	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 6/4/2012	

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-013794
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>7. UNIT or CA AGREEMENT NAME:</b> RIVER BEND
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 87410		<b>8. WELL NAME and NUMBER:</b> RBV 26-24E
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1779 FSL 2111 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 24 Township: 10.0S Range: 19.0E Meridian: S		<b>9. API NUMBER:</b> 43047405280000
<b>PHONE NUMBER:</b> 505 333-3145 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>COUNTY:</b> UINTAH		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/30/2012	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: <span style="border: 1px solid black; padding: 2px;">June 2012 Monthly Rpt</span>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has nothing to report on this well for the period of 6/01/2012 through 6/30/2012.		
Accepted by the Utah Division of Oil, Gas and Mining <b>FOR RECORD ONLY</b> July 02, 2012		
<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 505 333-3642	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 7/2/2012	

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-013794
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>7. UNIT or CA AGREEMENT NAME:</b> RIVER BEND
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 87410		<b>8. WELL NAME and NUMBER:</b> RBV 26-24E
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1779 FSL 2111 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 24 Township: 10.0S Range: 19.0E Meridian: S		<b>9. API NUMBER:</b> 43047405280000
<b>PHONE NUMBER:</b> 505 333-3145 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>COUNTY:</b> UINTAH		<b>STATE:</b> UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION	<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <b>7/31/2012</b>  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:
OTHER: <span style="border: 1px solid black; padding: 2px;">JULY 2012 MONTHLY RPT</span>				

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
 XTO Energy Inc. has nothing to report on this well for the period of 7/1/2012 through 7/31/2012.

Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
**FOR RECORD ONLY**  
 August 07, 2012

<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 505 333-3642	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 8/1/2012	

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-013794
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>7. UNIT or CA AGREEMENT NAME:</b> RIVER BEND
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 87410		<b>8. WELL NAME and NUMBER:</b> RBW 26-24E
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1779 FSL 2111 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 24 Township: 10.0S Range: 19.0E Meridian: S		<b>9. API NUMBER:</b> 43047405280000
<b>PHONE NUMBER:</b> 505 333-3145 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>COUNTY:</b> UINTAH		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/31/2012	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	
<input type="checkbox"/> DRILLING REPORT Report Date:	OTHER: <span style="border: 1px solid black; padding: 2px;">Aug. 2012 Monthly Report</span>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has nothing to report on this well for the period of 8/1/2012 through 8/31/2012.		
Accepted by the Utah Division of Oil, Gas and Mining <b>FOR RECORD ONLY</b> September 14, 2012		
<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 505 333-3642	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 9/13/2012	



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-013794
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>7. UNIT or CA AGREEMENT NAME:</b> RIVER BEND
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 87410		<b>8. WELL NAME and NUMBER:</b> RBV 26-24E
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1779 FSL 2111 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 24 Township: 10.0S Range: 19.0E Meridian: S		<b>9. API NUMBER:</b> 43047405280000
<b>PHONE NUMBER:</b> 505 333-3145 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>COUNTY:</b> UINTAH		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/30/2012	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: <span style="border: 1px solid black; padding: 2px;">Sept. 2012 Monthly Rpt</span>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has nothing to report on this well for the period of 9/1/2012 to 9/30/2012.		
Accepted by the Utah Division of Oil, Gas and Mining <b>FOR RECORD ONLY</b> October 11, 2012		
<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 505 333-3642	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 10/5/2012	

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-013794
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: RBU 26-24E
2. NAME OF OPERATOR: XTO ENERGY INC		9. API NUMBER: 43047405280000
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1779 FSL 2111 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 24 Township: 10.0S Range: 19.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION  OTHER: <span style="border: 1px solid black; padding: 2px;">Oct. 2012 Monthly Rpt</span>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/31/2012			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. has nothing to report on this well for the period of  
10/1/2012 to 10/31/2012.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 November 02, 2012

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Tech
SIGNATURE N/A		DATE 11/1/2012

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-013794
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>7. UNIT or CA AGREEMENT NAME:</b> RIVER BEND
<b>3. ADDRESS OF OPERATOR:</b> PO Box 6501 , Englewood, CO, 80155		<b>8. WELL NAME and NUMBER:</b> RBW 26-24E
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1779 FSL 2111 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 24 Township: 10.0S Range: 19.0E Meridian: S		<b>9. API NUMBER:</b> 43047405280000
<b>PHONE NUMBER:</b> 303 397-3727 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>COUNTY:</b> UINTAH		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/30/2012 <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> APD EXTENSION OTHER: <span style="border: 1px solid black; padding: 2px;">Nov. 2012 Monthly Rpt</span>	
<input type="checkbox"/> DRILLING REPORT Report Date:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="text-align: center; padding: 20px;"> <p>XTO Energy Inc.'s monthly report for this well for the period of 11/1/2012 through 11/30/2012 is attached.</p> <div style="text-align: right; margin-top: 20px;"> <p><b>Accepted by the</b>  <b>Utah Division of</b>  <b>Oil, Gas and Mining</b>  <b>FOR RECORD ONLY</b>            December 06, 2012</p> </div> </div>		
<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 303-397-3736	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 12/4/2012	

## **Riverbend Unit 26-24E**

**11/18/2012:** MIRU frac equip & WL. Perf MV stage #1 intv fr/8,295-97', 8,327-29', 8,360-62', 8,370-73', 8,381-84', 8,400-03', 8,417-19', & 8,429-32' w/2 JSPF (120 deg phasing, 0.36" EHD, 35.6" pene., 48 holes). Brk dwn perfs @ 8,295-8,432' @ 2,154 psig. EIR 10 BPM. Pmpd 1,000 gls 15% HCL. w/ 72 Bio bls ( 1.18 spg). BO @ 6,000 psig, with Good BA. Bd & SI 5 mins. Fracd MV#1 perfs fr/ 8,295-8,432' dwn 5.5" csg w/45,845 gals 50Q Delta 20# N2 fld carrying 101,510 #'s 20/40 White & 24,700# CRC 20/40 sd. Used 1.628 MCF N2. Flshd frac w/202 bls gel wtr. Max DH sd conc 3.3ppg. ISIP 3319 psig, 5" SIP 3300 psig. .83 psi/ft FG. SWI & record tbg psig. RIH w/ 3.125" 12k CBP set @ 8,230'. PT to 5500 psig, Perf MV stage # 2 intv fr/7,889-94', 7,936-40', 8,044-46', & 8,114-22' w/2 JSPF (120 deg phasing, 0.36" EHD, 35.6" pene., 42 holes).

**11/19/2012:** MIRU frac equip & WL. Brk dwn perfs @ 7,889-8,122' @ 2,154 psig. EIR 10 PM. Pmpd 1,000 gls 15% HCL.w/ 61 Bio bls ( 1.18 spg). BO @ 5,000 psig, with Good BA. Bd & SI 5 mins. Fracd MV#2 perfs fr/ 7,889-8,122' dwn 5.5" csg w/42,870 gals 50Q Delta 20# N2 fld carrying 116,980 #'s 20/40 White & 25,000# CRC 20/40 sd. Used 1.514 MCF N2. Flshd frac w/193 bls gel wtr. Max DH sd conc 3.3 ppg. ISIP 3879 psig, 5" SIP 3809psig. .92 psi/ft FG. SWI & record tbg psig. RIH w/ 3.125" 12k CBP set @7,785'. PT to 5500 psig, Perf MV/WA stage #3 intv fr/7,565-68', 7,606-11', 7,655-65', & 7,696-98', w/2 JSPF (120 deg phasing, 0.36" EHD, 35.6" pene., 44 holes). .Brk dwn perfs @ 7,565-7,698' @ 4087 psig. EIR 10 BPM.Pmpd 1,000 gls 15% HCL.w/ 64 Bio bls ( 1.18 spg). Poor BA. Bd & SI 5 mins. Fracd MV/WA #3 perfs fr/7,565-7,698' dwn 5.5" csg w/53,799 gals 50Q Delta 20# N2 fld carrying 76,580 #'s 20/40 White & 18,100# CRC 20/40 sd. Used 1.14 MCF N2. Flshd frac w/185 bls gel wtr. Max DH sd conc 3.3ppg. ISIP 3722 psig, 5" SIP 3401psig. .92 psi/ft FG. SWI & record tbg psig. RIH w/ 3.125" 12k CBP set @ 6,240'. PT to 5500 psig, Perf WA stage #4 intv fr/5,784-86', 5,891-94', 5,903-05', 5,912-15', 5,920-23', 6,058-61', & 6,080-84', w/2 JSPF (120 deg phasing, 0.36" EHD, 35.6" pene., 47 holes).

**11/20/2012:** MIRU frac equip & WL. Brk dwn perfs @ 5,784-6,084' @ psig. EIR 10 BPM. Pmpd 1,000 gls 15% HCL. w/ 61 Bio bls ( 1.18 spg). BO @ 5,000 psig, with Good BA. Bd & SI 5 mins. Fracd WA #4 perfs fr/5,784-6,084' dwn 5.5" csg w/ 58,179 gals 50Q Delta 20# N2 fld carrying 99,700 #'s 20/40 White & 23,500# CRC 20/40 sd. Used 1.239 MCF N2. Flshd frac w/154 bls gel wtr. Max DH sd conc 3.3 ppg. ISIP 2081 psig, 5" SIP 2208 sig. .78 psi/ft FG. SWI & record tbg psig. RIH w/ 3.125" 12k CBP set @ 5300 PT to 5500 psig. Susp rpts for D/C, wait on WO rig completions.

=====Riverbend Unit 26-24E=====

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-013794
		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>1. TYPE OF WELL</b> Gas Well		<b>7. UNIT or CA AGREEMENT NAME:</b> RIVER BEND
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>8. WELL NAME and NUMBER:</b> RBV 26-24E
<b>3. ADDRESS OF OPERATOR:</b> PO Box 6501, Englewood, CO, 80155		<b>9. API NUMBER:</b> 43047405280000
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1779 FSL 2111 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 24 Township: 10.0S Range: 19.0E Meridian: S		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/31/2012	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION			
<input type="checkbox"/> SPUD REPORT Date of Spud:				
<input type="checkbox"/> DRILLING REPORT Report Date:				

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. has first delivered this well to Questar through the Lower Willow Creek CDP @ 1600 hours on Monday, 12/31/2012. IFR 425 MCFPD. XTO Allocation Meter #RS2697RF.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 January 14, 2013

<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 303-397-3736	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A		<b>DATE</b> 1/2/2013



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-013794
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>7. UNIT or CA AGREEMENT NAME:</b> RIVER BEND
<b>3. ADDRESS OF OPERATOR:</b> PO Box 6501, Englewood, CO, 80155		<b>8. WELL NAME and NUMBER:</b> RBW 26-24E
<b>PHONE NUMBER:</b> 303 397-3727 Ext		<b>9. API NUMBER:</b> 43047405280000
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1779 FSL 2111 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 24 Township: 10.0S Range: 19.0E Meridian: S		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/31/2012	<input type="checkbox"/> ALTER CASING
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS
	<input type="checkbox"/> CHANGE WELL STATUS
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS
	<input type="checkbox"/> DEEPEN
	<input type="checkbox"/> FRACTURE TREAT
	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE
	<input type="checkbox"/> PLUG AND ABANDON
	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME
	<input type="checkbox"/> RECLAMATION OF WELL SITE
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF
	<input type="checkbox"/> SI TA STATUS EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION
	<input checked="" type="checkbox"/> OTHER
	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. has completed this well. Attached is the completion summary.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 January 30, 2013

<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 303-397-3736	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 1/4/2013	

**Riverbend Unit 26-24E**

**11/18/2012:** MIRU frac equip & WLU. Perf MV stage #1 intv fr/8,295-97', 8,327-29', 8,360-62', 8,370-73', 8,381-84', 8,400-03', 8,417-19', & 8,429-32' w/2 JSPF (120 deg phasing, 0.36" EHD, 35.6" pene., 48 holes). Brk dwn perfs @ 8,295-8,432' @ 2,154 psig. EIR 10 BPM. Pmpd 1,000 gls 15% HCL. w/ 72 Bio bls ( 1.18 spg). BO @ 6,000 psig, with Good BA. Bd & SI 5 mins. Fracd MV#1 perfs fr/ 8,295-8,432' dwn 5.5" csg w/45,845 gals 50Q Delta 20# N2 fld carrying 101,510 #'s 20/40 White & 24,700# CRC 20/40 sd. Used 1.628 MCF N2. Flshd frac w/202 bls gel wtr. Max DH sd conc 3.3ppg. ISIP 3319 psig, 5" SIP 3300 psig. .83 psi/ft FG. SWI & record tbg psig. RIH w/ 3.125" 12k CBP set @ 8,230'. PT to 5500 psig, Perf MV stage # 2 intv fr/7,889-94', 7,936-40', 8,044-46', & 8,114-22' w/2 JSPF (120 deg phasing, 0.36" EHD, 35.6" pene., 42 holes).

**11/19/2012:** MIRU frac equip & WLU. Brk dwn perfs @ 7,889-8,122' @ 2,154 psig. EIR 10 BPM. Pmpd 1,000 gls 15% HCL. w/ 61 Bio bls ( 1.18 spg). BO @ 5,000 psig, with Good BA. Bd & SI 5 mins. Fracd MV#2 perfs fr/ 7,889-8,122' dwn 5.5" csg w/42,870 gals 50Q Delta 20# N2 fld carrying 116,980 #'s 20/40 White & 25,000# CRC 20/40 sd. Used 1.514 MCF N2. Flshd frac w/193 bls gel wtr. Max DH sd conc 3.3 ppg. ISIP 3879 psig, 5" SIP 3809 psig. .92 psi/ft FG. SWI & record tbg psig. RIH w/ 3.125" 12k CBP set @ 7,785'. PT to 5500 psig, Perf MV/WA stage #3 intv fr/7,565-68', 7,606-11', 7,655-65', & 7,696-98', w/2 JSPF (120 deg phasing, 0.36" EHD, 35.6" pene., 44 holes). Brk dwn perfs @ 7,565-7,698' @ 4087 psig. EIR 10 BPM. Pmpd 1,000 gls 15% HCL. w/ 64 Bio bls ( 1.18 spg). Poor BA. Bd & SI 5 mins. Fracd MV/WA #3 perfs fr/ 7,565-7,698' dwn 5.5" csg w/53,799 gals 50Q Delta 20# N2 fld carrying 76,580 #'s 20/40 White & 18,100# CRC 20/40 sd. Used 1.14 MCF N2. Flshd frac w/185 bls gel wtr. Max DH sd conc 3.3ppg. ISIP 3722 psig, 5" SIP 3401psig. .92 psi/ft FG. SWI & record tbg psig. RIH w/ 3.125" 12k CBP set @ 6,240'. PT to 5500 psig, Perf WA stage #4 intv fr/5,784-86', 5,891-94', 5,903-05', 5,912-15', 5,920-23', 6,058-61', & 6,080-84', w/2 JSPF (120 deg phasing, 0.36" EHD, 35.6" pene., 47 holes).

**11/20/2012:** MIRU frac equip & WLU. Brk dwn perfs @ 5,784-6,084' @ psig. EIR 10 BPM. Pmpd 1,000 gls 15% HCL. w/ 61 Bio bls ( 1.18 spg). BO @ 5,000 psig, with Good BA. Bd & SI 5 mins. Fracd WA #4 perfs fr/5,784-6,084' ' dwn 5.5" csg w/ 58,179 gals 50Q Delta 20# N2 fld carrying 99,700 #'s 20/40 White & 23,500# CRC 20/40 sd. Used 1.239 MCF N2. Flshd frac w/154 bls gel wtr. Max DH sd conc 3.3 ppg. ISIP 2081 psig, 5" SIP 2208 sig. .78 psi/ft FG. SWI & record tbg psig. RIH w/ 3.125" 12k CBP set @ 5300 PT to 5500 psig. Susp rpts for D/C, wait on WO rig completions.

**12/3/2012:** MIRU. ND Frac valve, NU BOP & Hy drill. FT BOP's. PU 4-3/4" bit/ BRS & SN. TIH w/ 171 jts 2-3/8" 4.7#, L-80 EUE tbg. Tag CBP @ 5,500'. RU pwr swvl. Brk circ @ 1BPM, DO CBP. TIH w/ tbg Tgd 2nd CBP @ 6,240'. DO CBP, TIH w/ tbg. Tgd 3rd CBP @ 7785'. DO same. EOT @ 7795'. (238 jt's). SWI & SDFN.

**12/4/2012:** TIH w/ tbg. Tgd 4th CBP @ 8,230'. DO CBP. TIH w/ tbg Tgd 70' of fill @ 8,497'. RU AFU & DO to PBTD @ 8,567'. Circ cln, LD 14 jt's tbg. Ld tbg on hngr as follows; 2-3/8" tbg hngr, 245 jt's 2.375", 4.7#, L-80 EUE tbg, SN, BRS, SN @ 8,101', EOT @ 8,103'. RIH w/ SL & 1.901 drift, broach tbg to SN @ 8,101'. Ld drift. ND BOP, NU WH. Drp ball and pump off BRS/bit. RDMOSU. Susp rpts for D & C, wait on flowback & RWTP.

**12/14/2012:** MIRU SWU. Bd tbg to flowback tk. RU & RIH w/swb tls. BFL @ 4,250' FS. S. 0 BO, 36 BW, 4 runs (3 hrs). FFL @ 4,000' FS. SITP 0 psig, SICP 640 psig.

**12/17/2012:** RU & RIH w/swb tls. BFL @ 4,000' FS. S. 0 BO, 86 BW, 10 runs (10 hrs). FFL @ 4,400' FS. SITP 10 psig, SICP 600 psig.

**12/18/2012:** RU & RIH w/swb tls. BFL @ 5,100' FS. S. 0 BO, 60 BW, 7 runs (5 hrs). FFL @ 3,300' FS. KO well flwg. FTP 80 psig, SICP 500 psig. Left well flwg to flowback tk. RDMO SWU.

**12/19/2012:** F tst. Rec 144 bbls of wtr in 19 hrs, gas show N/A mcf, 2" ck, FTP 30 psig, SICP 400 psig.

**12/20/2012:** F tst. Rec 18 bbls of wtr in 4 hrs, gas show N/A mcf, 2" ck, FTP 30 psig, SICP 400 psig. Susp rpts for Deepenings Flowback, tstd gas and found it to be pipeline quality. Turn well over to production.

**12/28/2012:** MIRU SWU. Bd tbg to prod tk. RU & RIH w/swb tls. BFL @ 4,200' FS. S. 0 BO, 36 BW, 5 runs (5 hrs). FFL @ 4,200' FS. SITP 0 psig, SICP 567 psig.

**12/29/2012:** RU & RIH w/swb tls. BFL @ 4,200' FS. S. 0 BO, 86 BW, 14 runs (10 hrs). FFL @ 5,500' FS. SITP 0 psig, SICP 544 psig.

**12/31/2012:** RU & RIH w/swb tls. BFL @ 5,600' FS. S. 0 BO, 95 BW, 12 runs (10 hrs). FFL @ 6,000' FS. Well KO flwg. FTP 70 psig, SICP 499 psig. RWTP 12/31/2012. RDMO SWU. The River Bend Unit 26-24E was first delivered to Questar through the Lower Willow Creek CDP @ 4:00 P.M. on Monday, 12/31/2012. IFR 425 MCFPD.

=====Riverbend Unit 26-24E=====



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

DOGM COPY

FORM APPROVED  
OMB NO. 1004-0137  
Expires October 31, 2014

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. <b>U-013794</b>	
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other		6. If Indian, Allottee or Tribe Name	
2. Name of Operator <b>XTO Energy Inc.</b>		7. Unit or CA Agreement Name and No. <b>RIVERBEND UNIT</b>	
3. Address <b>P.O. BOX 6501, ENGLEWOOD, CO 80155</b>		8. Lease Name and Well No. <b>RBU 26-24E</b>	
3a. Phone No. (include area code) <b>303-397-3727</b>		9. API Well No. <b>43-047-40528</b>	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface <b>1,779' FSL &amp; 2,111' FWL</b> At top prod. interval reported below <b>1,592' FSL &amp; 2,410' FEL</b> At total depth <b>1,580' FSL &amp; 2,415' FEL</b>		10. Field and Pool, or Exploratory <b>NATURAL BUTTES</b>	
14. Date Spudded <b>12/3/2011</b>		11. Sec., T., R., M., or Block and Survey or Area <b>NESW SEC. 24-T10S-R19E</b>	
15. Date T.D. Reached <b>1/21/2012</b>		12. County or Parish <b>UINTAH</b>	
16. Date Completed <b>12/31/2012</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		13. State <b>UTAH</b>	
17. Elevations (DF, RKB, RT, GL)* <b>5,223' GL</b>			
18. Total Depth: MD <b>8,632'</b> TVD <b>8549</b>		19. Plug Back T.D.: MD <b>8,567'</b> TVD <b>8484</b>	
20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>Reservoir Saturation Log 2/27/2012 &amp; CBL 2/27/2012</b>		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)	

23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
16"	14" J-55	42#	SURF	59'		2.5 yd rdym		0	
12-1/4"	9.62" J55	36#	SURF	2,231'		550/Premium		0	
8-3/4"	5.5" N80	17#	SURF	8,615'		1,060/G		415'	

24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2-3/8"	8,103'								

25. Producing Intervals					26. Perforation Record				
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) WSTC	5,784'	7,611'	SEE ATTACHMENT FOR PE	RF INFO.					
B) MVRD	7,655'	8,432'	"	"					
C)									
D)									

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval	Amount and Type of Material								
WSMVD	SEE ATTACHMENT FOR FRAC INFO								

28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/31/12	1/8/13	24	→	1.4	340	40			FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
48/64"	93	250	→	1.4	340	40		PRODUCING	

28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on page 2)

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## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

## 28c. Production-Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)**SOLD**

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				GREEN RIVER	1,214'
				MAHOGENY BENCH	2,035'
				WASATCH TONGUE	4,173'
				UTELAND LIMESTONE	4,522'
				WASATCH	4,691'
				MESAVERDE	7,635'
				TOTAL DEPTH	8,632'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey  
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (*please print*) BARBARA A. NICOLTitle REGULATORY COMPLIANCE TECHNICIAN

Signature

Barbara A. NicolDate 1/16/2013

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



## **RBU 26-24E**

### **PERFORATIONS & FRACS**

**Stage #1: Mesaverde** 8295 – 97

8327 – 29

8360 – 62

8370 – 73

8381 – 84

8400 – 03

8417 – 19

8429 – 32

0.36" EHD, 48 holes

Acidize w/1,000 gal. 15% HCl acid. Frac w/45,845 gal. 50Q Delta 20# N2 fld carrying 101,510# 20/40 White & 24,700# CRC 20/40 sd. Used 1.628 MCF N2.

**Stage #2: Mesaverde** 7889 – 94

7936 – 40

8044 – 46

8114 – 22

0.36" EHD, 42 holes

Acidize w/1,000 gal. 15% HCl acid. Frac w/42,870 gal. 50Q Delta 20# N2 fld carrying 116,980# 20/40 White & 25,000# CRC 20/40 sd. Used 1.514 MCF N2.

**Stage #3: Mesaverde/Wasatch**

7565 – 68

7606 – 11

7655 – 65

7696 – 98

0.36" EHD, 44 holes

Acidize w/1,000 gal. 15% HCl acid. Frac /53,799 gal. 50Q Delta 20# N2 fld carrying 76,580# 20/40 White & 18,100# CRC 20/40 sd. Used 1.14 MCF N2

**Stage #4: Wasatch** 5784 – 86

5891 – 94

5903 – 05

5912 – 15

5920 – 23

6058 – 61

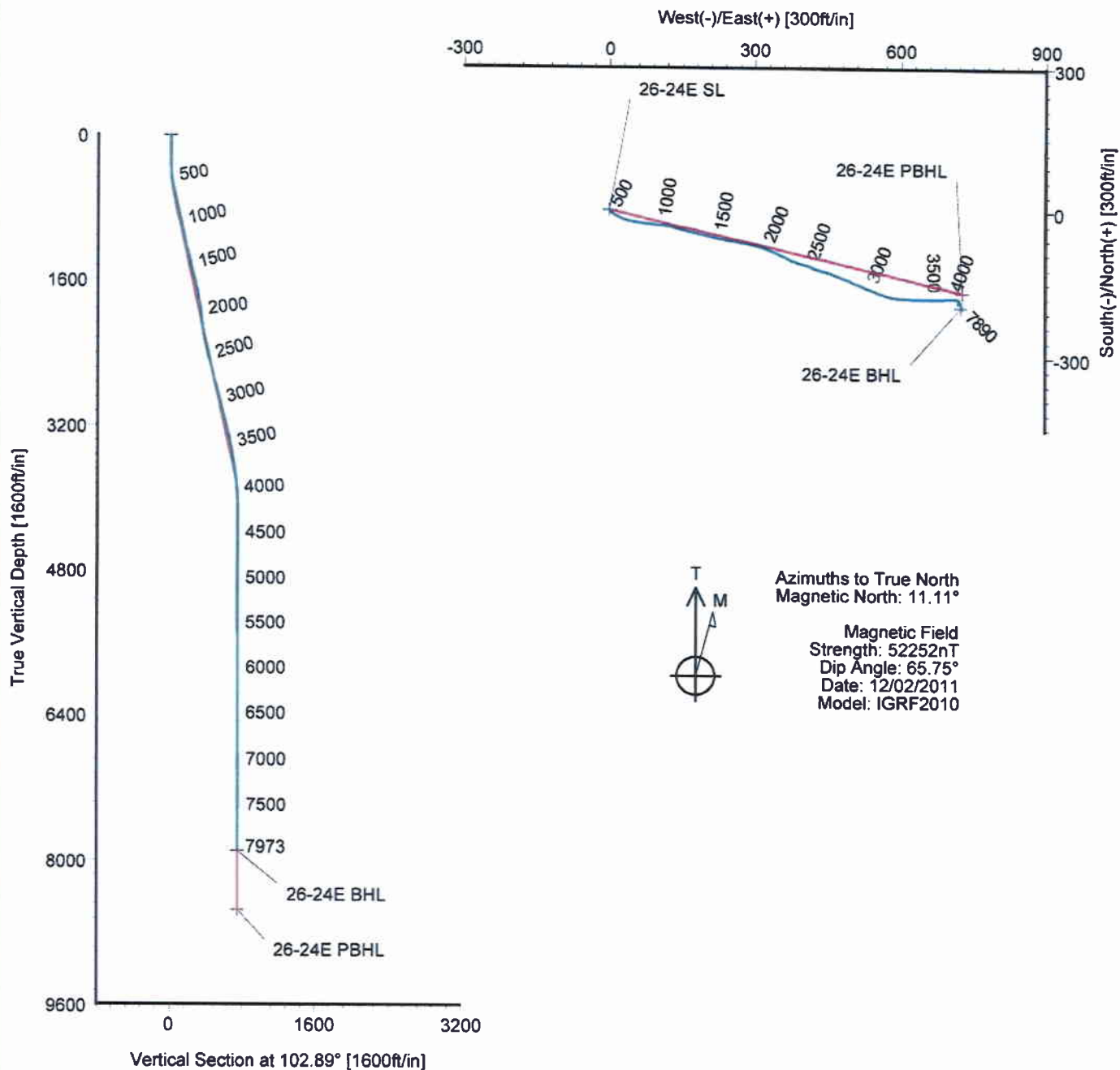
6080 – 84

0.36" EHD, 47 holes

Acidize w/1,000 gal. 15% HCl acid. Frac w/58,179 gal. 50Q Delta 20# N2 fld carrying 99,700# 20/40 White & 23,500# CRC 20/40 sd. Used 1.239 MCF N2.

# XTO Energy, Inc.

Field: Uintah County, UT  
Site: River Bend Unit - Sec24E  
Well: RBU #26-24E  
Wellpath: Original Hole



## TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape
26-24E SL	0.00	0.00	0.00	39°55'49.503N	109°43'57.855W	Point
26-24E BHL	7890.13	-196.98	724.47	39°55'47.556N	109°43'48.555W	Point
26-24E PBHL	8550.00	-166.57	727.86	39°55'47.856N	109°43'48.511W	Point

Wellpath: (RBU #26-24E/Original Hole)

ARCHER  
911 Regional Park Drive Houston, Texas 77060  
Phone: 713-934-9600 Fax: 713-934-9067

**Archer**

Created By: Mekka Williams

Date: 01/20/2012

# Archer Survey Report

Company: XTO Energy, Inc.	Date: 01/20/2012	Time: 07:45:19	Page: 1
Field: Uintah County, UT	Co-ordinate(NE) Reference:	Well: RBU #26-24E, True North	
Site: River Bend Unit - Sec24E	Vertical (TVD) Reference:	5223'GL + 19'KB 5242.0	
Well: RBU #26-24E	Section (VS) Reference:	Well (0.00N,0.00E,102.89Azi)	
Wellpath: Original Hole	Survey Calculation Method:	Minimum Curvature	Db: Adapti

Field: Uintah County, UT

Map System: US State Plane Coordinate System 1983  
Geo Datum: GRS 1980  
Sys Datum: Mean Sea Level

Map Zone: Utah, Central Zone  
Coordinate System: Well Centre  
Geomagnetic Model: IGRF2010

Site: River Bend Unit - Sec24E  
Centered on #27-4E

Site Position:	Northing: 7148316.07 ft	Latitude: 39 55 49.771 N	
From: Geographic	Easting: 2135991.76 ft	Longitude: 109 43 57.479 W	
Position Uncertainty: 0.00 ft		North Reference: True	
Ground Level: 5223.00 ft		Grid Convergence: 1.13 deg	

Well: RBU #26-24E

Slot Name: 26-24E

Well Position: +N-S -27.14 ft	Northing: 7148288.36 ft	Latitude: 39 55 49.503 N	
+E-W -29.30 ft	Easting: 2135983.00 ft	Longitude: 109 43 57.855 W	
Position Uncertainty: 0.00 ft			

Wellpath: Original Hole

Drilled From: Surface	
Tie-on Depth: 0.00 ft	
Above System Datum: Mean Sea Level	
Declination: 11.11 deg	
Mag Dip Angle: 65.75 deg	
+E-W ft	Direction deg
0.00	102.89

Current Datum: 5223'GL + 19'KB	Height 5242.00 ft	
Magnetic Data: 12/02/2011		
Field Strength: 52252 nT		
Vertical Section: Depth From (TVD) ft	+N-S ft	
0.00	0.00	

Survey Program for Definitive Wellpath

Date: 01/20/2012	Validated: No	Version: 1	
Actual From ft	To Survey	Toolcode	Tool Name
94.00	7926.00	Survey #1 (94.00-7926.00)	
7973.00	7973.00	Survey #2 (7973.00-7973.00)	
		MWD Project	Std MWD Projection

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N-S ft	+E-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	TIE LINE
94.00	0.80	337.10	94.00	0.60	-0.26	-0.38	0.85	0.85	0.00	MWD
215.00	0.90	227.80	214.99	0.74	-1.29	-1.42	1.15	0.08	-90.33	MWD
244.00	1.00	234.70	243.99	0.45	-1.66	-1.72	0.52	0.34	23.79	MWD
275.00	1.00	193.00	274.98	0.03	-1.94	-1.90	2.30	0.00	-134.52	MWD
306.00	1.60	157.10	305.97	-0.64	-1.84	-1.65	3.17	1.94	-115.81	MWD
336.00	2.50	142.30	335.95	-1.54	-1.27	-0.90	3.46	3.00	-49.33	MWD
367.00	3.60	139.10	366.91	-2.81	-0.22	0.41	3.59	3.55	-10.32	MWD
397.00	5.00	132.00	396.82	-4.40	1.36	2.31	4.98	4.67	-23.67	MWD
428.00	6.50	125.20	427.67	-6.31	3.80	5.12	5.31	4.84	-21.94	MWD
459.00	8.00	122.90	458.42	-8.50	7.05	8.77	4.93	4.84	-7.42	MWD
489.00	9.10	118.30	488.09	-10.76	10.89	13.01	4.31	3.67	-15.33	MWD
519.00	10.20	116.60	517.66	-13.07	15.35	17.88	3.79	3.67	-5.67	MWD
549.00	11.20	113.10	547.14	-15.40	20.41	23.33	3.97	3.33	-11.67	MWD
579.00	11.90	110.80	576.53	-17.64	25.98	29.26	2.79	2.33	-7.67	MWD
612.00	12.40	107.00	608.79	-19.89	32.55	36.17	2.86	1.52	-11.52	MWD
642.00	12.80	104.30	638.07	-21.65	38.85	42.70	2.37	1.33	-9.00	MWD
673.00	13.40	102.20	668.26	-23.26	45.69	49.73	2.47	1.94	-6.77	MWD
704.00	13.80	100.70	698.40	-24.70	52.83	57.01	1.72	1.29	-4.84	MWD
733.00	13.50	99.00	726.58	-25.88	59.57	63.85	1.73	-1.03	-5.86	MWD
764.00	13.40	97.00	756.73	-26.88	66.71	71.03	1.53	-0.32	-6.45	MWD
795.00	12.40	96.90	786.94	-27.72	73.58	77.91	3.23	-3.23	-0.32	MWD

# Archer Survey Report

Company: XTO Energy, Inc.  
Field: Uintah County, UT  
Site: River Bend Unit - Sec24E  
Well: RBU #26-24E  
Wellpath: Original Hole

Date: 01/20/2012  
Co-ordinate(NE) Reference:  
Vertical (TVD) Reference:  
Section (VS) Reference:  
Survey Calculation Method:

Time: 07:45:10  
Well: RBU #26-24E, True North  
5223'GL + 19'KB 5242.0  
Well (0.00N,0.00E,102.89Azi)  
Minimum Curvature  
Dbs: Adapti

## Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Buid deg/100ft	Turn deg/100ft	Tool/Comment
827.00	12.20	95.10	818.21	-28.43	80.38	84.68	1.35	-0.62	-5.62	MWD
859.00	12.40	95.90	849.47	-29.08	87.15	91.44	0.82	0.62	2.50	MWD
890.00	12.70	96.20	879.73	-29.79	93.85	98.13	0.99	0.97	0.97	MWD
928.00	12.90	95.50	916.79	-30.65	102.22	106.48	0.67	0.53	-1.84	MWD
954.00	13.10	96.80	942.12	-31.28	108.04	112.29	1.36	0.77	5.00	MWD
985.00	12.60	97.20	972.35	-32.12	114.88	119.15	1.64	-1.61	1.29	MWD
1017.00	12.50	99.20	1003.58	-33.11	121.76	126.08	1.39	-0.31	6.25	MWD
1049.00	12.30	103.60	1034.84	-34.46	128.49	132.94	3.02	-0.62	13.75	MWD
1080.00	12.20	105.30	1065.13	-36.11	134.86	139.52	1.21	-0.32	5.48	MWD
1111.00	12.30	105.20	1095.42	-37.84	141.21	146.09	0.33	0.32	-0.32	MWD
1143.00	12.30	105.90	1126.69	-39.66	147.77	152.90	0.47	0.00	2.19	MWD
1175.00	12.50	105.10	1157.94	-41.50	154.40	159.76	0.82	0.62	-2.50	MWD
1206.00	12.60	104.40	1188.20	-43.21	160.91	166.49	0.59	0.32	-2.26	MWD
1237.00	12.80	103.50	1218.44	-44.86	167.52	173.31	0.91	0.65	-2.90	MWD
1268.00	13.20	103.00	1248.65	-46.45	174.31	180.28	1.34	1.29	-1.61	MWD
1300.00	13.70	103.20	1279.77	-48.14	181.56	187.72	1.57	1.56	0.62	MWD
1332.00	14.00	102.50	1310.84	-49.84	189.03	195.38	1.07	0.94	-2.19	MWD
1364.00	14.20	103.00	1341.88	-51.56	196.63	203.18	0.73	0.62	1.56	MWD
1395.00	14.30	104.20	1371.92	-53.36	204.05	210.81	1.01	0.32	3.87	MWD
1427.00	14.50	103.50	1402.92	-55.26	211.78	218.77	0.83	0.62	-2.19	MWD
1459.00	14.60	102.70	1433.89	-57.09	219.61	226.81	0.70	0.31	-2.50	MWD
1490.00	14.60	101.40	1463.89	-58.72	227.25	234.62	1.06	0.00	-4.19	MWD
1522.00	14.70	100.50	1494.85	-60.25	235.19	242.71	0.78	0.31	-2.81	MWD
1553.00	14.30	99.90	1524.86	-61.63	242.83	250.46	1.38	-1.29	-1.94	MWD
1585.00	14.40	98.70	1555.87	-62.91	250.66	258.38	0.98	0.31	-3.75	MWD
1616.00	13.80	100.10	1585.93	-64.14	258.11	265.91	2.23	-1.94	4.52	MWD
1647.00	13.20	101.70	1616.07	-65.51	265.21	273.14	2.28	-1.94	5.16	MWD
1678.00	13.10	100.70	1646.26	-66.88	272.13	280.19	0.80	-0.32	-3.23	MWD
1710.00	12.90	99.80	1677.44	-68.16	279.22	287.38	0.89	-0.62	-2.81	MWD
1742.00	12.00	100.50	1708.69	-69.37	286.01	294.27	2.85	-2.81	2.19	MWD
1773.00	11.30	102.30	1739.05	-70.61	292.14	300.53	2.54	-2.26	5.81	MWD
1805.00	10.70	102.70	1770.46	-71.93	298.10	306.64	1.89	-1.87	1.25	MWD
1837.00	10.30	105.60	1801.93	-73.35	303.76	312.47	2.07	-1.25	9.06	MWD
1869.00	10.50	104.70	1833.40	-74.86	309.33	318.24	0.81	0.62	-2.81	MWD
1900.00	9.40	106.80	1863.93	-76.31	314.49	323.59	3.74	-3.55	6.77	MWD
1932.00	8.70	108.10	1895.54	-77.82	319.29	328.60	2.28	-2.19	4.06	MWD
1963.00	8.00	109.10	1926.21	-79.25	323.56	333.08	2.31	-2.26	3.23	MWD
1994.00	7.60	112.10	1956.92	-80.73	327.50	337.25	1.84	-1.29	9.68	MWD
2026.00	7.20	112.10	1988.65	-82.28	331.31	341.32	1.25	-1.25	0.00	MWD
2058.00	6.80	115.10	2020.42	-83.84	334.89	345.15	1.69	-1.25	9.37	MWD
2089.00	6.60	112.80	2051.20	-85.31	338.19	348.70	1.08	-0.65	-7.42	MWD
2120.00	6.60	113.60	2082.00	-86.71	341.47	352.21	0.30	0.00	2.58	MWD
2152.00	6.90	114.50	2113.78	-88.24	344.90	355.89	0.99	0.94	2.81	MWD
2184.00	7.70	114.80	2145.52	-89.94	348.60	359.88	2.50	2.50	0.94	MWD
2215.00	8.90	116.00	2176.19	-91.86	352.64	364.24	3.91	3.87	3.87	MWD
2232.00	9.40	116.10	2192.97	-93.05	355.07	368.88	2.94	2.94	0.59	MWD
2280.00	10.40	112.90	2240.26	-96.46	362.58	374.96	2.38	2.08	-6.67	MWD
2312.00	12.30	121.50	2271.63	-99.36	368.15	381.03	7.94	5.94	26.87	MWD
2344.00	14.50	109.90	2302.77	-102.51	374.82	388.24	10.82	6.87	-36.25	MWD
2375.00	14.80	109.50	2332.76	-105.15	382.20	396.03	1.02	0.97	-1.29	MWD
2407.00	14.40	107.90	2363.73	-107.74	389.84	404.05	1.77	-1.25	-5.00	MWD
2438.00	14.30	106.00	2393.76	-109.98	397.19	411.71	1.55	-0.32	-6.13	MWD
2470.00	15.70	108.80	2424.67	-112.46	405.09	419.97	4.93	4.37	8.75	MWD

# Archer Survey Report

Company: XTO Energy, Inc.  
Field: Uintah County, UT  
Site: River Bend Unit - Sec24E  
Well: RBU #26-24E  
Wellpath: Original Hole

Date: 01/20/2012 Time: 07:45:19 Page: 3  
Co-ordinate(NE) Reference: Well: RBU #26-24E, True North  
Vertical (TVD) Reference: 5223'GL + 19'KB 5242.0  
Section (VS) Reference: Well (0.00N,0.00E,102.89Az)  
Survey Calculation Method: Minimum Curvature Db: Adapti

## Survey

MD ft	Incl deg	Azim deg	TVD ft	+N-S ft	+E-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
2502.00	15.90	110.80	2455.46	-115.42	413.28	428.62	1.81	0.62	6.25	MWD
2596.00	13.70	106.30	2548.34	-123.11	436.01	452.48	2.64	-2.34	-4.79	MWD
2627.00	12.80	106.30	2576.51	-125.11	442.83	459.58	2.90	-2.90	0.00	MWD
2658.00	13.80	106.00	2605.68	-127.09	449.68	466.70	3.23	3.23	-0.97	MWD
2689.00	14.00	105.70	2636.77	-129.13	456.84	474.13	0.89	0.85	-0.97	MWD
2720.00	15.30	110.30	2666.77	-131.56	464.29	481.94	5.62	4.19	14.84	MWD
2751.00	15.80	112.40	2696.63	-134.59	472.03	490.15	2.43	1.61	6.77	MWD
2782.00	15.60	112.20	2726.47	-137.77	479.79	498.43	0.67	-0.65	-0.65	MWD
2814.00	15.60	112.50	2757.30	-141.04	487.75	506.92	0.25	0.00	0.94	MWD
2846.00	15.60	112.60	2788.12	-144.34	495.69	515.40	0.08	0.00	0.31	MWD
2877.00	15.40	112.50	2817.99	-147.52	503.34	523.57	0.65	-0.65	-0.32	MWD
2909.00	15.10	111.70	2848.86	-150.69	511.14	531.88	1.15	-0.94	-2.50	MWD
2940.00	14.80	111.80	2878.81	-153.65	518.57	539.78	0.97	-0.97	0.32	MWD
2972.00	14.10	112.40	2909.80	-156.65	525.97	547.66	2.24	-2.19	1.87	MWD
3004.00	13.70	112.40	2940.86	-159.58	533.08	555.24	1.25	-1.25	0.00	MWD
3036.00	13.50	113.00	2971.97	-162.49	540.02	562.66	0.76	-0.62	1.87	MWD
3067.00	13.20	112.10	3002.13	-165.23	546.63	569.71	1.18	-0.97	-2.90	MWD
3098.00	14.50	108.90	3032.23	-167.82	553.58	577.07	4.87	4.19	-10.32	MWD
3130.00	14.80	107.90	3063.18	-170.38	561.29	585.15	1.48	1.25	-3.12	MWD
3162.00	14.60	106.70	3094.13	-172.81	569.06	593.27	1.34	-0.94	-3.75	MWD
3193.00	14.20	106.40	3124.15	-175.00	576.45	600.97	1.31	-1.29	-0.97	MWD
3224.00	14.30	106.00	3154.20	-176.74	583.87	608.59	5.09	0.32	-20.65	MWD
3256.00	14.50	99.00	3185.19	-178.05	591.72	616.53	1.00	0.62	-3.12	MWD
3287.00	14.50	93.20	3215.21	-178.88	599.43	624.23	4.68	0.00	-18.71	MWD
3319.00	14.20	91.80	3246.21	-179.22	607.35	632.03	1.43	-0.94	-4.37	MWD
3351.00	13.80	91.50	3277.26	-179.45	615.09	639.62	1.27	-1.25	-0.94	MWD
3382.00	12.90	92.20	3307.42	-179.68	622.24	646.65	2.95	-2.90	2.26	MWD
3413.00	12.10	92.80	3337.69	-179.97	628.95	653.24	2.61	-2.58	1.94	MWD
3444.00	11.70	92.20	3368.02	-180.25	635.33	659.53	1.35	-1.29	-1.94	MWD
3476.00	12.90	89.30	3399.29	-180.33	642.15	666.19	4.22	3.75	-9.06	MWD
3508.00	12.60	89.00	3430.50	-180.22	649.21	673.05	0.96	-0.94	-0.94	MWD
3539.00	12.00	89.00	3460.78	-180.11	655.81	679.46	1.94	-1.94	0.00	MWD
3571.00	11.60	89.30	3492.11	-180.01	662.35	685.82	1.26	-1.25	0.94	MWD
3603.00	10.90	88.90	3523.49	-179.91	668.80	691.68	2.20	-2.19	-1.25	MWD
3634.00	10.10	89.40	3553.97	-179.83	674.25	697.37	2.60	-2.58	1.61	MWD
3666.00	9.30	89.40	3585.52	-179.77	679.64	702.61	2.50	-2.50	0.00	MWD
3698.00	8.50	89.10	3617.13	-179.71	684.59	707.42	2.50	-2.50	-0.94	MWD
3729.00	8.00	88.60	3647.81	-179.62	689.03	711.74	1.63	-1.61	-1.61	MWD
3760.00	7.40	87.90	3678.53	-179.49	693.19	715.76	1.96	-1.94	-2.26	MWD
3792.00	6.80	88.60	3710.29	-179.37	697.08	719.53	2.51	-2.50	2.19	MWD
3824.00	6.30	86.30	3742.09	-179.22	700.67	723.00	1.24	-0.94	-7.19	MWD
3855.00	5.60	86.90	3772.92	-179.02	703.88	726.08	2.27	-2.26	1.94	MWD
3886.00	4.80	88.10	3803.79	-178.90	706.69	728.79	2.60	-2.58	3.87	MWD
3918.00	4.30	89.30	3835.69	-178.84	709.23	731.25	1.59	-1.56	3.75	MWD
3949.00	4.00	91.10	3866.61	-178.85	711.47	733.44	1.05	-0.97	5.81	MWD
3981.00	3.40	98.40	3898.54	-179.01	713.52	735.48	2.38	-1.87	22.81	MWD
4013.00	2.90	103.60	3930.50	-179.34	715.25	737.23	1.80	-1.56	16.25	MWD
4045.00	2.90	106.50	3962.46	-179.76	716.81	738.85	0.46	0.00	9.06	MWD
4077.00	2.60	109.80	3994.42	-180.23	718.27	740.38	1.05	-0.94	9.69	MWD
4108.00	2.50	114.40	4025.39	-180.74	719.55	741.74	0.76	-0.32	15.48	MWD
4140.00	1.50	137.10	4057.37	-181.34	720.47	742.77	3.93	-3.12	70.94	MWD
4171.00	1.30	139.40	4088.36	-181.90	720.98	743.39	0.67	-0.65	7.42	MWD
4203.00	0.50	238.10	4120.36	-182.25	721.09	743.68	4.57	-2.50	308.44	MWD
4267.00	1.20	256.10	4184.35	-182.56	720.21	742.78	1.16	1.09	28.12	MWD

# Archer Survey Report

<b>Company:</b> XTO Energy, Inc. <b>Field:</b> Uintah County, UT <b>Site:</b> River Bend Unit - Sec24E <b>Well:</b> RBU #26-24E <b>Wellpath:</b> Original Hole	<b>Date:</b> 01/20/2012 <b>Co-ordinate(NE) Reference:</b> <b>Vertical (TVD) Reference:</b> <b>Section (VS) Reference:</b> <b>Survey Calculation Method:</b>	<b>Time:</b> 07:45:19 <b>Well:</b> RBU #26-24E, True North <b>5223'GL + 18'KB 5242.0</b> <b>Well (0.00N,0.00E,102.69Az)</b> <b>Minimum Curvature</b>	<b>Page:</b> 4  <b>Db:</b> Adapil
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## Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
4361.00	0.40	86.90	4278.34	-182.78	719.58	742.22	1.70	-0.85	-180.00	MWD
4456.00	0.30	131.00	4373.34	-182.93	720.10	742.76	0.29	-0.11	46.42	MWD
4550.00	0.50	159.60	4467.34	-183.47	720.43	743.20	0.29	0.21	30.43	MWD
4645.00	0.70	181.50	4562.33	-184.44	720.56	743.54	0.32	0.21	23.05	MWD
4739.00	1.00	185.10	4656.32	-185.83	720.47	743.77	0.32	0.32	3.83	MWD
4834.00	1.10	190.60	4751.31	-187.55	720.23	743.92	0.15	0.11	5.79	MWD
4929.00	0.50	324.50	4846.30	-188.11	719.82	743.64	1.57	-0.63	140.95	MWD
5024.00	0.40	275.30	4941.30	-187.74	719.25	743.00	0.41	-0.11	-51.79	MWD
5120.00	0.40	230.70	5037.30	-187.93	718.65	742.47	0.32	0.00	-46.46	MWD
5214.00	1.00	72.90	5131.29	-187.89	719.18	742.98	1.47	0.64	-187.87	MWD
5310.00	0.70	72.60	5227.28	-187.47	720.64	744.21	0.31	-0.31	-0.31	MWD
5405.00	0.60	74.10	5322.28	-187.18	721.58	745.14	0.11	-0.11	1.58	MWD
5500.00	0.60	94.70	5417.27	-187.06	722.55	746.07	0.23	0.00	21.66	MWD
5595.00	0.50	95.30	5512.27	-187.14	723.46	746.98	0.11	-0.11	0.63	MWD
5689.00	0.60	142.30	5606.26	-187.57	724.17	747.76	0.48	0.11	50.00	MWD
5785.00	0.60	159.60	5702.26	-188.44	724.65	748.43	0.19	0.00	18.02	MWD
5880.00	0.70	176.30	5797.25	-189.49	724.86	748.87	0.22	0.11	17.58	MWD
5974.00	0.70	186.30	5891.25	-190.63	724.84	749.10	0.13	0.00	10.64	MWD
6067.00	0.80	172.00	5984.24	-191.84	724.86	749.39	0.23	0.11	-15.38	MWD
6161.00	1.20	181.70	6078.22	-193.47	724.93	749.82	0.46	0.43	10.32	MWD
6257.00	0.70	14.20	6174.22	-193.91	725.04	750.03	1.97	-0.52	-174.48	MWD
6352.00	0.00	353.50	6269.22	-193.34	725.18	750.04	0.74	-0.74	0.00	MWD
6446.00	0.40	183.60	6363.22	-193.67	725.16	750.09	0.43	0.43	0.00	MWD
6540.00	0.70	180.30	6457.21	-194.57	725.14	750.27	0.32	0.32	-3.51	MWD
6635.00	0.80	175.70	6552.20	-195.81	725.18	750.69	0.12	0.11	-4.84	MWD
6730.00	1.10	172.80	6647.19	-197.38	725.35	751.10	0.32	0.32	-3.05	MWD
6824.00	0.40	146.60	6741.18	-198.55	725.64	751.65	0.81	-0.74	-27.87	MWD
6919.00	0.60	26.90	6836.18	-198.38	726.05	752.01	0.92	0.21	-126.00	MWD
7013.00	0.20	106.40	6930.18	-197.99	726.43	752.29	0.63	-0.43	84.57	MWD
7108.00	0.30	146.80	7025.18	-198.25	726.73	752.64	0.21	0.11	42.53	MWD
7203.00	0.50	176.30	7120.17	-198.87	726.89	752.93	0.30	0.21	31.05	MWD
7297.00	0.90	185.90	7214.17	-200.01	726.84	753.14	0.44	0.43	10.21	MWD
7392.00	1.10	349.90	7309.16	-199.86	726.60	752.88	2.08	0.21	172.63	MWD
7486.00	1.00	346.20	7403.15	-198.17	726.26	752.15	0.13	-0.11	-3.94	MWD
7580.00	0.50	345.20	7497.14	-196.98	725.95	751.60	0.53	-0.53	-1.06	MWD
7673.00	0.20	317.20	7590.14	-196.47	725.73	751.27	0.36	-0.32	-30.11	MWD
7863.00	0.40	239.00	7780.13	-196.56	724.94	750.52	0.22	0.11	-41.16	MWD
7926.00	0.30	223.40	7843.13	-196.80	724.64	750.28	0.22	-0.16	-24.76	MWD
7973.00	0.30	223.40	7890.13	-196.98	724.47	750.15	0.00	0.00	0.00	26-24E BHL

## Targets

Name	Description Dip.	Dlr.	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	← Latitude → Deg Min Sec	← Longitude → Deg Min Sec
26-24E SL			0.00	0.00	0.00	7148288.36	2135983.00	39 55 49.503 N	109 43 57.855 W
26-24E BHL			7890.13	-196.98	724.47	7148105.73	2136891.22	39 55 47.556 N	109 43 48.555 W
26-24E PBHL			8550.00	-166.57	727.86	7148136.20	2136894.01	39 55 47.856 N	109 43 48.511 W



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-013794
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>7. UNIT or CA AGREEMENT NAME:</b> RIVER BEND
<b>3. ADDRESS OF OPERATOR:</b> PO Box 6501, Englewood, CO, 80155		<b>8. WELL NAME and NUMBER:</b> RBW 26-24E
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1779 FSL 2111 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 24 Township: 10.0S Range: 19.0E Meridian: S		<b>9. API NUMBER:</b> 43047405280000
<b>PHONE NUMBER:</b> 303 397-3727 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>COUNTY:</b> UINTAH		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/28/2013	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: PWOPPL	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has droppd BHBS & dual pad bypass plunger & set this well to operate on plunger lift on 2/28/2013.		
Accepted by the Utah Division of Oil, Gas and Mining <b>FOR RECORD ONLY</b> March 06, 2013		
<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 303-397-3736	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 3/4/2013	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2014

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
UTU013794

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
XTO ENERGY INC.

3a. Address  
P.O. BOX 6501  
ENGLEWOOD, CO 80155

3b. Phone No. (include area code)  
303-397-3727

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
MULTIPLE

10S 19E 24

7. If Unit of CA/Agreement, Name and/or No.  
RIVERBEND UNIT 891016035A

8. Well Name and No.  
MULTIPLE

9. API Well No.  
MULTIPLE

10. Field and Pool or Exploratory Area  
NATURAL BUTTES

11. County or Parish, State  
UINTAH, UT

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

**TYPE OF SUBMISSION**

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

**TYPE OF ACTION**

- |   |   |  |  |
|---|---|--|--|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off                                |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity                                |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other <u>Site Facility Diagram</u> |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       | <u>Security Plan</u>   |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |  |

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

In accordance with Onshore Order #3 requirements, please find the attached updated site facility diagram for the following wells on the same pad:

RBU 11-24E API 43-047-30759  
RBU 26-24E API 43-047-40528  
RBU 27-24E API 43-047-40527  
RBU 28-24E API 43-047-40525  
RBU 46-24E API 43-047-40526

**COPY SENT TO OPERATOR**

Date: 3/19/2014

Initials: KS

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)  
BARBARA A. NICOL

Title REGULATORY ANALYST

Signature

*Barbara A. Nicol*

Date 12/17/2013

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

*[Signature]*

Title

*Pet. Eng.*

Date

*3/17/14*

Office

*DOG M*

Federal Approval of This Action Is Necessary

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

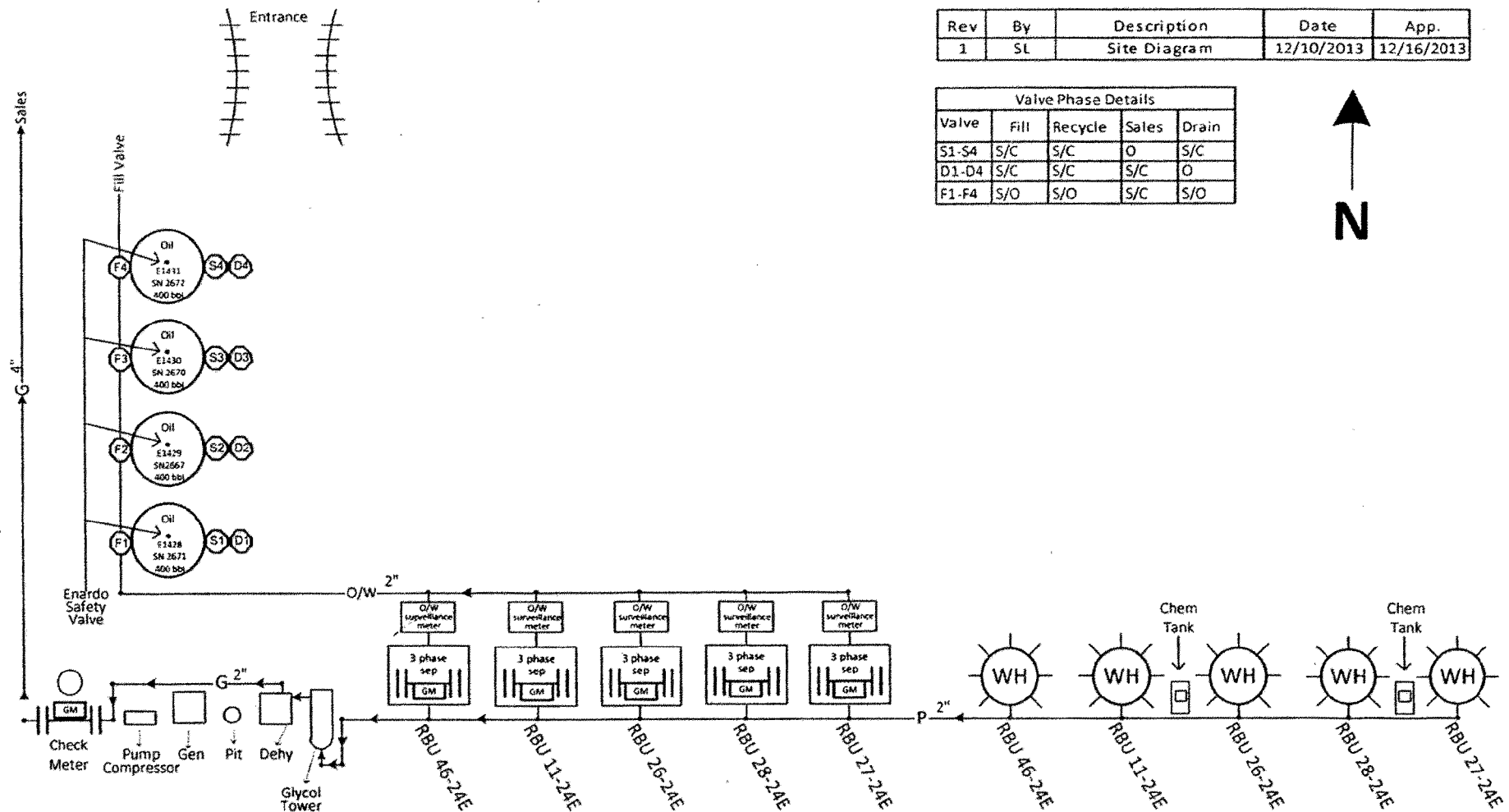
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

DIV. OF OIL, GAS & MINING

Rev	By	Description	Date	App.
1	SL	Site Diagram	12/10/2013	12/16/2013

Valve Phase Details				
Valve	Fill	Recycle	Sales	Drain
S1-S4	S/C	S/C	O	S/C
D1-D4	S/C	S/C	S/C	O
F1-F4	S/O	S/O	S/C	S/O



RECEIVED

DEC 23 2013

DIV. OF OIL, GAS & MINING

The Plan is located at:  
**XTO Energy Inc.**  
 9127 S. Jamaica St.  
 Englewood, CO 80112

<b>Riverbend Unit 11-24E</b> NESW SEC 24 T10S R19E API # 43-047-30759 Lease # UTU013794 Unit/CA 891016035A Uintah County, Utah NAD 27 Latitude: 39.93034 Longitude: -109.73206	<b>Riverbend Unit 26-24E</b> NESW SEC 24 T10S R19E API # 43-047-40528 Lease # UTU013794 Unit/CA 891016035X Uintah County, Utah NAD 27 Latitude: 39.93045 Longitude: -109.73204	<b>Riverbend Unit 27-24E</b> NESW SEC 24 T10S R19E API # 43-047-40527 Lease # UTU013794 Unit/CA 891016035X Uintah County, Utah NAD 27 Latitude: 39.93052 Longitude: -109.73194
<b>Riverbend Unit 28-24E</b> NESW SEC 24 T10S R19E API # 43-047-40525 Lease # UTU013794 Unit/CA 891016035X Uintah County, Utah NAD 27 Latitude: 39.93049 Longitude: -109.73799	<b>Riverbend Unit 46-24E</b> NESW SEC 24 T10S R19E API # 43-047-40526 Lease # UTU013794 Unit/CA 891016035X Uintah County, Utah NAD 27 Latitude: 39.93034 Longitude: -109.73284	



December 18, 2013

RECEIVED  
DEC 23 2013  
DIV. OF OIL, GAS & MINING

Mr. Dustin Doucet  
Utah DOGM  
P.O. Box 145801  
Salt Lake City, UT 84114-5801

Dear Dustin,

Per our telephone conversation last week, please see the attached updated site facility diagram and BLM sundry.

The wells have common ownership and are on a Federal Lease/Federal Unit. The gas is being measured individually at the separator and the oil and water are being measured individually with a surveillance meter for the purpose of reservoir management.

Please call me at 303-397-3736 if you need additional information. Thanks.

Sincerely,

A handwritten signature in cursive script that reads 'Barbara A. Nicol'.

Barbara A. Nicol  
Regulatory Analyst for Utah

cc: Well files

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>			
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-013794			
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> RIVER BEND			
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>8. WELL NAME and NUMBER:</b> RBU 26-24E			
<b>3. ADDRESS OF OPERATOR:</b> PO Box 6501 , Englewood, CO, 80155		<b>9. API NUMBER:</b> 43047405280000			
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1779 FSL 2111 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 24 Township: 10.0S Range: 19.0E Meridian: S		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES			
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>		<b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH			
<b>TYPE OF SUBMISSION</b>  <input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 5/1/2014  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<b>TYPE OF ACTION</b>  <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input checked="" type="checkbox"/> OTHER         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION            OTHER: <input type="text" value="PWOP"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="PWOP"/>
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<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> XTO Energy Inc. intends to put this well on a pumping unit to increase production.					
<b>Accepted by the          Utah Division of          Oil, Gas and Mining          FOR RECORD ONLY          April 23, 2014</b>					
<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 303-397-3736	<b>TITLE</b> Regulatory Analyst			
<b>SIGNATURE</b> N/A	<b>DATE</b> 4/9/2014				

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
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<b>PHONE NUMBER:</b> 303 397-3727 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>COUNTY:</b> UINTAH		<b>STATE:</b> UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION	<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <div style="border: 1px solid black; padding: 2px; display: inline-block;">5/1/2014</div>  <input type="checkbox"/> SPUD REPORT Date of Spud:
<input type="checkbox"/> DRILLING REPORT Report Date:	<input checked="" type="checkbox"/> OTHER			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. has put this well on a pumping unit per the following:

4/18/2014: MIRU. Tag for fill. TOH tbg. TIH tbg w/new BHA.

4/21/2014: Rig broke dwn. RDMO to fix. 4/24/2014: MIRU. TIH new pmp & rods. RDMO. 5/1/2014: Return River Bend Unit 26-24E to prod on pumping unit @ 11:00 a.m., Thursday, 05/01/14. IFR 990 MCFPD. 3 SPM x 144" SL.

**Accepted by the  
Utah Division of  
Oil and Gas  
May 02, 2014**

**FOR RECORD ONLY**

<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 303-397-3736	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 5/2/2014	